Sorgo Cepartment.

The Rural World is the only journal in the United States having a special department devoted to syrup and sugar making

Letter from C. F. Miller.

Friend Colman, your paper has been sota, for a long time. And it has been with interest that we have scanned its ceived. pages, especially in the sweet depart-

"The Oak Hill Refining Co." and am now states or in Cuba. here engaged with them in the manu- To begin with, the building itself has facturing business. I very much regret been changed; the wooden part which The to say that our corn crop is generally stood at the north end of the stone enterprise, and the number of acres planted poor, which has been occasioned first, building having been removed to the by the non-germination of much of the seed last spring, and later, by the almost unprecedented drouth which has now made all nature droop, and has made nearly everything as brown and sere as the late autumn leaf. We had sere as the late autumn leaf. We had a fine little shower yesterday morning but it sank into the thirsty earth like flattery into the heart of a fool, which did but little if any good. How lieved that it will easily crush twice as much cane in the same length of time stone part, and a little distance from it. The mill stands on solding masonry seven feet in depth, to which it is strongly bolted, and will receive its power direct from the drum fly-wheel of the engine; and it is believed that it will easily crush twice as much cane in the same length of time.

Brooks' Grove for G. W. Foote, and one at chase good flour. Cowleville, Wyoming county, for C. D. Hart. Kenney, Miller, Those gentlemen will all give influence to the industry, and each have a good amount of industry, and each have a good amount of the dia which will be above factories at a cost of \$131 and this would open. strange it seems, that while we here are much cane in the same length of time as formerly. The two large new iron evaporators will be in the wooden and Canandaigus factories have facilities and home in Minnesota, are flooded and apartment, where the tanks for defemaking is over, and have every prospect of

Our machinery runs charmingly, and when we can run, it is at the rate of about 30 gallons of dense syrup per hour.

The great trouble heretofore with the of the goods. After the second defecation as the procured in the process of refining, and will tend to still further increase the purity of the goods. After the second defecation as the standard of the goods and will as a started up works at Tiffin, Iowa, that can supply twenty car loads, equal says: Walter Schmidt writes as follows in each country. A thousand or more in the State.

The Winnemucca (Nevada) Silver State loads has several reliable correspondents in each country. A thousand or more in the great trouble heretofore with the Our machinery runs charmingly, and The great trouble heretofore with the The great trouble heretofore with the tion the semi-syrup will pass through syrup has been in the color, it all being the bone coal filters, and then be fintoo dark; but now we have that as light as is desirable. With a flavor which is pan has been placed in a turret, which much better than the old stock of 1880. ed to such a height that the syrup will slowly. This gives us rare opportunities for experimenting in the laboratory. We are going through with a series of experiments which are proving at least very interesting, and which if successful, will set the business on a footing never before known to the industry. the cane some days comes in somewhat in never before known to the industry. and appliances, that have been procured any statement relative to our company at We even, have made a new departure is a sugar wagon and a mixer. When New Ulm. We have a sugar manufactory we even, have made a new departure in the defecting and clarifying processes which is one good step onward. If I should stop to describe it now, it would do no one any good this year, as it would be too late for them to rearrange their works so as to be benefited thereby. The way the thing looks now, we need not fear a glut in the syrup market for we fear the little city of Edwardsville will yet order our whole stock to supply their retail trade, one man having sold out a 50 gallon barrel at retail in eleven days. Good goods which are pure, always find a ready market. Next year, if we cannot make enough to send a little to St. Louis, we will put up other works so you can all get a taste. enough to send a little to St. Louis, we will put up other works so you can all get a taste.

get a taste.

I cannot close before referring to the communication of I. A. Hedges in the RURAL of the 22d, entitled "Good Market for Good Syrup." I heartily commend the ideas therein contained relative to the selling of syrup from manufacture direct to retail deplement. factories direct to retail dealers and manufacturers. Mr. Hedges has hit upon a good point, and if carried out, much beneft will accrue.

C. F. MILLER.

S

ock

World who have failed to get their to full capacity, the refinery will concane seed to germinate, and are giving the benefit of their Two hundred acres of cane have been to the full capacity, the refinery will concane seed to germinate, and are giving Two hundred acres of cane have been to their to full capacity, the refinery will concann to the refinery will be some from 60 to 70 tons of care per day.

In A. Hedges the benefit of their wholesale vituperation. Now I think he is in the least to blame, and the opinion that they would be able to work up the entire received a quantity of Early Orange from the same seed from him last spring; planted about the middle of May, and, were Good results are expected from appearance, every grain of it came up. The circumstances were from the being revery dry, there not being moisture enough in the ground to sprout it until fully three weeks after, when we had rain, which brought it up in short order, but the season was too dry for the results and particular and the majority of tarmers and rain, which brought it up in short order, but the season was too dry for one childle of May. Billout for the season was too dry for opport culture. In my letter to you of Ang. 20th, I stated that it was only about two feet hills fact the most beautiful and efficient surprise you to see how that cane has a rain, which so that commendation and the district, as a whole, only sixty-two with the district, as a whole, only sixty-two with the district, as a whole, only sixty-two with the district, as a whole, only sixty

grown; it is now fully seven feet high, and if the frost remains off for two weeks it will make a fine crop. W. P. GRIFFIN.

Sorgo in Minnesota.

The Faribault, Minn., Amber Cane Sugar Refinery, which has been undergoing a series of improvements during the past few weeks, says the Faribault Republican, will be ready to commence a regular visitor at our home in Minne- operations on Sept. 5th, or as soon as a sufficient supply of cane has been re-

The proprietors, Messrs. Blakeley, this industry in that neighborhood: ment always found on the first page. Wilhelm & Jolly, have expended about You will see by the above date, that I \$4,000 or over, in the purchase of new am not now far up north among the machinery, and apparatus, and in refitgoodly corn fields of my Minnesota ting the refinery, in order to increase its coss. The crop has ripened nicely and stands from ten to thirteen feet high. The manufacture of the cape and its products. So well of the cane and its products. So well Last year, as perhaps you know, I has the work been done that Dr. Wilidentified my interests with those of helm believes that the refinery is as the past week, loads of cane have been con Beicher and Schwarz, of Edwardsville, complete in all its details as any estabnow known under the firm name of lishment of the kind in the southern lent condition of the crop, the splendid ma-

drenched, insomuch that the roads are in a bad condition, which makes it disastrous and very disagreeable to all who have cane to handle.

It rained four days there last week, defectation, to rid it of all vegetable and chemical impurities that may remain and this too on top of a thoroughly chemical impurities that may remain soaked surface.

State of Iowa to-day could not supply a car portant industrial events of the past twenty load of good quality of sorghum syrup." years will have been reached. purpose a new iron defecator has been We are now not running every day, as flow from it into the granulating tanks the adjoining room

granulating tanks, and transferring to the mixer, thus economizing a great deal of power, both of hand, and machinery in the handling of the heavy finished goods.

room for working and especially for factured, 115,816; number of gallons on storage. Dr. Wilhelm has had a neat hand, 14,600. It will be seen that but one

pursuit and as a manufacturing indus-

The proprietors of the refinery wish The proprietors of the reinery wish as to state here that they would like to purchase immediately one hundred and fifty cords of soft wood, for which they will pay \$2.50 per cord if hauled at once.

Amyl Sugar.

Sorgo in New York.

On our recent trip to New York, we were pleased to see sorgo considerably planted; and, what was still better, to see the seed had ripened, showing that good syrup and sugar could be made from the cane. The Rochester Democrat has the following, relating to

The Amber sugar cane industry of Rush that was started by S. H. Kinsey last year facturing of syrups has attracted many vis-itors who daily throng the factory. During and adjoining towns. Owing to the excelchinery used and the complete system of manufacturing, a very fine quality of syrup is produced, much better than last se citizens of Rush feel proud of this new are preparing to make sugar as soon as syrup making is over, and have every prospect of success. Stewart's process will be used.

Sorgo in Iowa.

COL. COLMAN: C. P. Hanger, in a late is Mr. Thoms has started up works at Tiffin, getting left in this business.

F. A. WAIDNER.

present, and perhaps, can give us some sta tistics from that place.

Senator Pease: Mr. President and Gen

tlemen: I did not come here prepared with

lature for our purposes?

Senator Pease: I can only say that I would gladly assist in getting an appropria-

tion for this industry.

The President: The following statement that question. I tell you gentlemen, you must go into this business a good deal deep-er than you have yet before you can supply

The next meeting was appointed at Min- my acquaintance owns a farm which

A new element in the line of adulteration is shortly to be launched on the market. It read (age and sex unknown to me) per- and peltries for provisions and stores. is made from corn, and will be put on the haps not fluently. In the middle of The town was first regularly laid out in market under the name of "Amyl Sugar," which, in plain English, is said to mean starch sugar. We have before us a sample of this new porduction, which so nearly resembles chloride of lime in appearance as to readily deceive even a chemist. It has a mildly sweet flavor and completely dissolves in the mouth, leaving behind it a rather unpleasant tast. It is simply glucose in another form, and an immense factory has re-cently been built for its manufacture in Marshalltown, Io., where it will soon be turned out by the ton. The chemical process by which the starch in the corn is turned into sugar instead of glucose is a secret proprietors; but the public can rest assured that so soon as they get a-going that an av-alanche of the stuff will be launched on the market, and our sugars, already poor enough, be so adulterated that they will only faintly remind us that they are sweet. Pure syrups are no more. The stuff that sells under that name now is useless for cooking, being so thoroughly reduced with glucose and one us out of the dialemma. - Pioneer Press.

When we realize the fact that we are importing 1,727,121,816 lbs of sugar annually, at a cost of \$131,000,000, the large field that this would open up to Northern farmers will begin to be understood. Besides sugar is an article which is used in proportion to its cheapness. There is practically no limit to its consumption. If, therefore, by a simple process we can supply this enormous demand with a pure, healthful product, putting a sue of the Rural, says: "I suppose the and dishonest glucose, one of the most im-

concerning Piute sugar cane: "There is any quantity of wild sugar cane growing at the concerning Flute sugar cane growing at the grantity of wild sugar cane growing at the sink of the Humboldt, on the flat between an annual report of a pattern now obso-MINNESOTA AMBER CANE GROW
ERS' ASSOCIATION.

[Reported for the Commissioner of Agriculture, by his stenographer, Mr. LeDow, and furnished the Rural World at the re
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reported for the railroad, lete. There was a propriety in the ear
spring on this flat, near which the came cation, land, formation, water courses, timber, market facilities, &c., &c., but this has been so oft repeated and so road, and possibly is well done and, moreover, well done by proportionate amount of the flux of the late of the railroad, lete. There was a propriety in the ear
line to this city one four trains daily each course, where there is plenty of water. There is a lier reports of giving discriptions of lower trains daily each course, where there is plenty of water. There is a lier reports of giving discriptions of lower trains daily each course, where there is plenty of water. There is a lier reports of giving discriptions of lower trains daily each course, where there is plenty of the proportion of the course of the late of the proportion of the came cation, land, formation, water courses, where the late of the plenty of the late of the plenty of the late of the pl quest of the Minnesota Amber Cane Growers' liquid crystallizes in a short time, and the labors of the immigration society; Association.]

Mr. Day: Senator Pease, of New Ulm, is med it and used it instead of molasses."

Attention liquid under the leaves. This well done and, moreover, well done by road, and possibly is doing more than a proportionate amount of the business. However, passengers and freight are should issue reliable semi-month-carried in great numbers, and a vast by bulleting and grow reports on the carried in great numbers, and a vast Mr. Day: Senator Pease, of New Ulm, is med it and used it instead of molasses."

Agricultural.

for I cannot escape the conviction that unless he is informed as to whether the some of the seed which I have tried to markets are glutted or bare, the farmer sow is bearing fruit. There is no question in my mind that with a general in value of his own products. Intellition in my mind that with a general intion in my mind that with ageneral ingence and crop reports are absolutely telligence if not further than the ability necessary? Talk about men of only to read, write, and do a little arithmetic one idea or of harping on the same among our farming community, and a string? Why, my dear friends, nearly the or any other grazing animals, and grain of common sense added our farm. among our farming community, and a grain of common sense added, our farmence and mechanics have been brought about by just such men of one idea. Morse, of the telegraph, Watts of the steam engine, Field of the ocean cable, it for better prices. A bulletin issued by the State Board of Agriculture of by the State Board of Agriculture of the steam engine, the left by the state Board of Agriculture of the steam engine, the left by the state Board of Agriculture of the steam engine, the left by the state Board of Agriculture of the steam engine, the left by the state Board of Agriculture of the steam engine, the left by the state Board of Agriculture of the steam engine, the left by the state Board of Agriculture of the steam engine, the left by the state Board of Agriculture of the steam engine, the state Board of Agriculture of the steam engine, the state Board of Agriculture of the steam engine, the state Board of Agriculture of the steam engine, the state Board of Agriculture of the steam engine, the state Board of Agriculture of the steam engine, the state Board of Agriculture of the steam engine, the state Board of Agriculture of the steam engine, the state Board of Agriculture of the steam engine, the state Board of Agriculture of the steam engine, the state Board of Agriculture of the steam engine, the state Board of Agriculture of the state The President: The lonowing states and goods.

The bone-dust kiln and filters, the old of the number of gallons of syrup manufacting and boiler and some of the tanks tured by and the quantity now in the hands and boiler and some of the tanks tured by and the quantity now in the hands of the convention has been of the world owe to these much does not the world owe to these July, August and September of 1881.

The State is divided into the continuous much does not the world owe to these feet each way, any time the ground will The State is divided into three sections.

While in some of the counties of the solicited a well dressed and intelligent much benefit will accrue.

C. F. MILLER.

Edwardsville, Ill. Sept. 26th, 1881.

Failure of Cane Seed.

Col. Colman; I see letters from several different persons in the Rural Sept. 26th according to the southers of the counties of the southers to subscribe to the southers to the cou section which contains the best corn land in the State, many counties of which promised a full crop July first, average now but eighty per cent, and many count and she is married."

There are well y inmense glacose lactories in this country. Already a capital of over \$2,000,000 is invested in the business. The daily consumption of corn for the manufacture of glucose is about 35,000 bushels, average now but eighty per cent, and

he lets to a tenant, probably a good A motion to adjourn was agreed to and farmer so far as the mere labor part of years at least, Kansas City was not unthe farm is concerned. The landlord known. In early days, it was a noted and the tenant together had in store place among the Indian traders and say six thousand bushels of corn. Only mountain trappers, who came to the one member of the tenant's family can "Kaw's mouth," to exchange their furs summer when the drouth had already 1846. Ten years later it had a populaset in in other sections as well as that tion of not far from one thousand. where the farm lies, the tenant sent About 1860, such was the political state in which both were interested, and notice, as a peculiarly favored spot for counseled a sale of the old corn, and it a great city. It became the best adverwas sold at the high price (?) of thirty tised town west, east, north or southcents per bushel. Now, had this ten- written about, read about, talked about, ant been able to utilize the information the world round. The conditions are cont ined in a single number of his pa- not such as will make it a great emporiper, he could and would we saved um like Chicago, at the head of lake hundreds of dol'ars for himself and his navigation, or St. Louis in its commandlandlord.

I do not believe that of all the dreds of thousands of farmers in bas and here within a few years, a city of great State, there are thirty thousand 200,000 inhabitants, where in 1856, it that take an agricultural paper of any numbered 1,000; in 1860, 4,000, and in sort, and I believe with Mutato Nomi- 1880, 0,000. ne that it is not only damaging but a Localed from 300 to 500 miles west of criminal neglect, because for the want the two cities named, on the border of of it the farmers and their families fail the richest arming lands known, it has to reap the value or the fruit of their been made a Oatle Garden, or a halting toil. And while there are a good many place for information and supplies to papers of more or less merit, the one is the thousands out of all nations, who sued in the locality nearest to the read- annually pass through into this country er, all other things being equal, is the that gives promise of reedom, happione likely to confer the most benefit on ness and plenty. It is the settling up of the reader. The RURAL WORLD ought this fair country-being changed from to-day have fifty thousand subscribers a wilderness into blooming tends and in Missouri alone. It would aid mate tariving towns—that has given Kausas rially to bring \$50,000 in every county!

But this is only one means by which portance as a manufacturing and com the farmers of Missouri can and ought process we can supply this enormons demand with a pure, healthful product, putting a stop to the necessity for importations, and at the same time driving out the insidious and dishonest glucose, one of the most imports on wheat, for instance, by the results are revealed by a thousand, thresh sults as revealed by a thousand thresh ing machines. A similar report is is sued in Iowa and Kansas, while Illi-

State should issue reliable semi-monthly bulletins and crop reports as the season advances, of every staple produced on the farm. And our State government should know that the costs are as nothing to the benefits conferred. As I have said on a former occasion you cannot hide your fields, nor yet your herds and flocks, consequently you cannot have said the semi-month of the sorry that I did not tell them, how BY CHAS. W. MURTFELDT.

A letter signed Mutato Nomine, in the last number of the Rural World, has given me food for reflection on the one hand, and also of congratulation; for I converted to the content of the congratulation; for I converted to the content of the congratulation; for I converted to the content of the content of the congratulation; for I converted to the content of the content o

Long time ago, twenty or twenty-five word (?) that there would be a world of of affairs, and the tide of emigration to corn in that section and on the farm Kansas, that Kansas City sprung into ing position for the trade of half a conrun-tinent. But it will not be surprising to

> City this marvelous growth, and its inmercial city.

The facilities for transportation are exceedingly good. In addition to the Missouri river, navigable to regions far above, and the Mississippi below, no less than thirteen railroads center here.

On a visit to this city a year ago, your correspondent was made to realize more than before, the importance or magnitude of the passenger business of these railways. To illustrate: The Chicago & Alton, a road that had only extended its line to this city one year previous, run four trains daily each way, making eight over one track every twenty-four hours to and from the two great centers, Chicago and St. Louis. This is a popular

Bermuda Grass,

COL. COLMAN: In reply to Mr. W. S. Patterson, of Holly Springs, Ark., I will say that Bermuda grass will make an

latitude, but is propagated by planting work, from November to May.

I will take pleasure in answering any

inquiries in regard to this most valua-

Official Grange Paper.

At a meeting of the executive committee of range communications in the RURAL WORLD ring the two ensuing years.

A. M. Coffex,

Secretary of Executive Committee. Knob Noster, Mo, December 6, 1880.

Rolla State Grange Resolutions. The Missonri State Grange, at its late see sion at Rolla, unanimously adopted the fol-

Whereas, It has ever been the faithful, carnest and consistent friend of the grange and of the agricultural classes of the State,

how her Senate the highest body in the country.—California Patron. Republic, was composed of men from her burgess, or farmers, selected for their wisdom and their virtues; how even this body of men consulted communities of burgesses before passing the laws; how, in a time of peril they chose from the farm a Cincinnatus for dictator, who, after fulfiling his mission

country.—California Patron.

The fall campaign is now opening and Patrons should see that all the grange meetings are yell attended; the meeting of the subordinate grange, the meetings of the subordinate grange. The grange meetings are the farmers' meetings and must be sustained by farmers or not at all.

ed singly, and by secret processes corrupted the people. They are grown bolder now and believe themselves invincible. They have enriched their followers with spoils. They have brought town, city and state under the ingle of the country.—California Patron.

The fall campaign is now opening and Patrons should see that all the grange enriched their followers with spoils. They have brought town, city and state under the ingle of the country.—California Patron.

The fall campaign is now opening and Patrons should see that all the grange enriched their followers with spoils. They have brought town, city and state under the ingle of the country.—California Patron.

The fall campaign is now opening and Patrons should see that all the grange enriched their followers with spoils. They have brought town, city and state under the outworks, are now preparing for the final assault upon the citaden of our government, the State Legislatures, Congress, and the Supreme Court of the United States.

It would be strange in the people. dictator, who, after fulfiling his mission and saving his country, returned to his farm and with his own hands guided his plow. Pliny, one of the most class until they go into sic as well as voluminous of Ro an writers, referring to this happy feriod, when the people were not ardened with taxes, because their please were taken from the fields, say "The earth, glorious in seeing herse cultivated by "The earth the country was not more profoundly stirred by the bold agreesions of corporations than ecountry was not more profoundly stirred by the bold agreesions of corporations than ecountry was not more profoundly taken from the fields, say "The earth, glorious in seeing hers, cultivated by the hands of 'riump int victors, seemed to make new effects, and to produce ed to make new effects, and to produce ought to be a large addition of members therefore in the grange fraternity. There ought to be a large addition of members to our organization the coming winter. The lessons taught by the grange are valuable, and no one can be initiated without receiving lessons that ought to make of him a better farmer and a better citizen. With a little neighborly talk by each member of the order; our members might be doubled. The social enjoyment, the educational advantages, we seek the advance-ment of no man; probably there is not a man here who wants or would take office, or man here who wants or would take office, or man here who wants or would take office, or man here who wants or would take office, or man here who wants or would take office, or man here who wants or would take office, or man here who wants or would take office, or who hopes to profit by our acte, except in common with all the people. We have met

this, the all important branch of industry. Then the wisest, the most learned men, were the tillers of the soil. Then the rulers, the kings, the governors, were taken from the fields. How wislly they governed, how well they laid the foundations of their country's prosperity, and how abundant and cheap were the products of the soil, is attested by the united records of history. Howagriculture was the first care of the state, how the collected wisdom of these countries was devoted to this subject, is attested by their legislation and by their legislature. In those times there was no printing, and authors were few. Yet Greece and Rome had more books the power of property. The develop-sidetice exercises the side of corporations they ever did up-sidetice exercises and representation of the same population of the same power which already practically controls three-fourths of the States of the Union.

Against the money and influence of corporations we oppose the virtue and intelligence of the people. They are always on the side of liberty and honesty. When the American people become interested in a subject and give it an examination, they always decide right. There is not money enough above ground to hire a majority of them to vote against their convictions. The people are thinking now more universally about the aggressions of corporations they ever did up-sidetice exercises.

Washington, was sent south on a tour lyn.

Then there were the railroad com-

name and spirit, his serious consideration was engaged; and from the resources of a more than ordinary mind he volved the conception of a fraternal order formed upon a similar basis to that of Masonry or Odd Fellowship. Upon der formed upon a similar basis to that of Masonry or Odd Fellowship. Upon his return to Washington, he communicated his impressions to Wm. Sanders, then chief of the Agricultural Gardens at Wishington, Mr. Sanders being a man of profound judgment, great discretion, with a kindly nature and a love of harmony, with due consideration, seconded, and, in conjunction with

The Rura. World velcomes to the Grange Department communications from Missouri and all parts of the Mississippi Valley from members of the order. Brief notes of what is going on to the order, or any matters pertaining to it will be cheerfully published.]

A few other like spirits, perfected Mr. Kelly's plan; formulated the ritual, and, in 1867, organized a few granges. During 1868 9 the Order grew slowly: but when, in 1870-1 the objects of the objects of the Order became genefally understood, its growth was very rapid, until, in 1874, there were nearly a million and a half of live Patrons.

Official Crew with the order, or any matters pertaining to it will be cheerfully published.]

A few other like spirits, perfected Mr. Kelly's plan; formulated the ritual, son county, select as candidates for Senator and Representative in the Legislature of management, and recommend measures for their correction. For other measures for their correction. For other measures of reform we may trust a Legislature of good and pure men.

The people have no war with corporations. Held to the performance of their duries, and laborers to unite with us.

The Anti-Monopoly Conference.

The Anti-Monopoly Conference.

the grange has ever been its educational and social features. Through this the Missouri State Grange, held in the city of St. Louis on the 3d day of December, 1880— aided and abetted by an interchange of all the members being present—it was agreed to accept the proposition, submitted by Col. Norman J. Colman, for publishing the official grange communications in the Rusay Works.

The plan providing for a National The plan providing for a National Grange, at which each state in the Union should be entitled to two delegates, brought the representative farmers of the nation into one common council, for the purpose of devising ways and means to advance the material, intellectual and fraternal interests of the Order. And so the boon of good cheer, falling

Whereas, Colman's Rubal World was one ishing roses the great heart of the hard of the first papers in Missouri to espouse the tion was revived. More, a thousand of the first papers in Missouri to espouse the times more than the laws ever enacted, grange cause, and to urge the farmers of the grange done to bring about unitary the property of the people of and of the agricultural classes of the State, zealously laboring to advance every agricultural interest and to elevate the profession of agriculture to a higher standard; therefore, be it

Resolved. That the Missouri State Grange cordially i ndorses Colman's Rural World and recommends it to the support of the Patrons of Husbandry of the State of Missouri State Orange orange of Missouri State Orange of Missouri State Orange of Missouri State Orange of Missouri State Orange Extract from an Address by Wm. Van

Marter of New York.

Every one will recall the history of Rome in the period of her rising power, how her Sengta the highest hody in the country. California Patron.

The National Capital Section of magnolia about it, and its spirit will commend itself to all good citizens:

An enemy has been born and has come to who would rob it of its fairly won laurels of good work, can have no love for the unity and happiness of our common to the above occasion, has the right ring heavy with the fragrance of magnolia about it, and its spirit will commend itself to the nation through the grange, and heavy below against its life. It is the unity and happiness of our common the unity and happiness of our common that the nation through the grange, and heavy blows against its life. It is the unity and happiness of our common the above occasion, has the right ring heavy with the fragrance of magnolia about it, and its spirit will commend itself to who would rob it of its fairly won laurely and happiness of our common the unity and happiness of our common that the nation through the grange, and heavy blows against its life. It is the unity and happiness of our common the unity and happiness of our common the unity and happiness of our common that the nation through the grange and heavy blows against its life. It is the unity and happiness of our common the unity and happiness of our common the unity and happiness of our common that the nation through the grange and heavy blows against its life. It is the unity and happiness of our common that the nation through the grange and heavy blows against its life. It is the unity and happiness are successive and the nation through the grange and heavy blows against its life. It is the unity and happiness the nation through the gran

upon agriculture than upon war, or legislation, or arts, or science, or philosophy. To-day, for every work upon agriculture, you will find a score upon history, science, finance, political economy, or philosophy. All this showsthat agriculture is not held in the highest esteem by the cultivated, or the controlling thought of the time. The commercial, the manufacturing the bank-force as accumulated wealth. Suppose are thinking now more universally about the aggressions of corporations they ever did upon a subject before. We wish to secure the nomination and election of good men. How can this bedone by organization. Bring together in every district a body of good men large enough to hold the balance between the particular to hands became doubly so in combination.

Gigantic monopolies were created by the force as a ccumulated wealth. Suppose will not betray their trusts. Organization digantic monopolies were created by the mercial, the manufacturing, the banking and general moneyed interests of the nation are united and organized and they occupy the foremost and the commanding places in business, in society, and in legislation. They get the aid of government, while agriculture, the largeset and the most necessary of all industries, has no compact and determined organization, and scarcely a voice in controlling the business interests or legislation of the land.

Grange Influence.

Gigantic monopolies were created by the force as accumulated wealth. Suppose in an awanted to go into the oil business, and both will nominate candidates who will not betray their trusts. Organization alone will unite the multitude of volunteers and make them disciplined regulars. I do not care by what name or under what flag this organization is had. Let us use the machinery that will be most effective. We offer your profits. If you don't we will you that of the National Anti-Monopoly would reply, "Yes, and it is as free for combined wealth as for a single individual." The Standard Oil Company, said Mr. Beecher, is like 20 Egyptian pyramids in a bunch, with a Pharoah Grange Influence.

In 1866, during the administration of Andrew Jackson, President of the United States, O. H. Kelly, connected with the Agricultural Department at Washington was sent, south on a town.

In 1866, during the administration of on top of each. It is one of the greatest combinations on the face of the earth, and it is not one whit better, because one of the best men in it is a member one of the best men in it is a member of a leading Baptist church in Brook-

tion of the manner in which transportation shall fairly perform the contract into which they have entered with the public, to do the reforms could best be accomplished, and a reforms could best be accomplished, and a public business for a compensation based limit placed upon the power of corporate upon the cost of the service. When they monopolies. The address to the people was will confine themselves to this, their only le-

The introduction of electricity and steam tion and transportation. These introducfrom the lips like dew-drops upon famishing roses the great heart of the nation was revived. More, a thousand oly seizes on them, and gives the benefit to a few skilful, bold or lucky speculators. The highways are no longer free; every gate is a ty and harmony to all the people of these soverign states of this Union. In the range of the world's history it would be impossible to find a finer example of munities and individuals are discriminated.

mer air of the National Capital seemed on the above occasion, has the right ring

ed singly, and by secret processes corrupted

virtuous, the learned and the wise.

Experience shows us, in all the industries of life, that persons of superior intelligence, force of mind and industry, are sure to reap in their calling the richest rewards. It was this that made segriculture so successful and profitable. From these instances of well authenticated history, we must conclude that as a peopite and as a government, we are greatly excelled by the heathen in this, the all important branch of industry. Then the wisest, the most learned men, were the tillers of the soil. Then the kings the governors, the first state of the profit by our acus, except in all relations are matters that ought not to be overlooked by farmers. Those who have become lukewarm should be who have become lukewarm should be common with all the people. We have met to make one united, determined effort to secure in all the districts of our State the nomination and election to the next Legislature of men, true, unpurchasable men, pledged to vote and act in the interests of the people. We have met to work and election to the next Legislature of men, true, unpurchasable men, pledged to vote and act in the interests of the people. We have met to make one united, determined effort to secure in all the districts of our State the nomination and election to the next Legislature of men, true, unpurchasable men, pledged to vote and act in the interests of the people. We have met to make one united, determined effort to secure in all the districts of our State the nomination and election to the next Legislature of men, true, unpurchasable men, pledged to vote and act in the interests of the people. We have met to make one united, determined effort to secure in all the districts of our State the nomination and election to the next Legislature of men, true, unpurchasable men, pledged to vote and act in the interests of the people. We have met to make one united, determined effort to secure in all the districts of our State the nomination and election to the next Legislature of men, true, unpu

Washington, was sent south on a tour of inspection through that then desolated region. He found the people kindly disposed, but everywhere poor, disconsolate and full of heart-burnings against the Union people of the eastern and middle states, with whom they had so recently been at war. Kelly soon realized the fact that, although a nominal Union had been maintained by force of arms, there existed no union in fact between the people of the two sections; that an apparently impassable social gulf of bitterness separated them.

The nencontrol on the minoton men controlling 10,000 miles of railroads and billions on billions of property. They had their hands on the very throat of commerce. If they should need to have a man in sympathy with them in the executive chair, it would require only five pockets to put him there. There were going out of New York City at least three or four roads that was as yet undeveloped dangers to the very exist ence of incorrupt central government.

A Farmers' Convention was held in Harriston out the purposes of this conference with two sets ones.

A Farmers' Convention was held in Harriston out the purpose of past legislation. We must replace the purchasable legislator by the tried of the monopolists have made their attack uptrolling 10,000 miles of railroads and billions on billions of property. They had their hands on the very throat of commerce. If they should need to have a man in sympathy with them in the executive chair, it would require only of this statement, and they appreciated and favor our motives and our objects. This is not the place, nor am I the person, to an ounce in detail the purposes of this conference. Upon one thing all good men must be agreed; we must remove from the State the reproach of past legislation. We must replace the purchasable legislator by the tried of the monopolist have made their attack uptrol our notives, and it has failed. They down a huge evil by constitutional means. The monopolist have and our our notives, and it has failed. They down a huge evil tive, lawful and necessary movement, to put that an apparently impassable social gulf of bitterness separated them.

To bridge this "bloody chasm" over, and make a united, fraternal people in which Donald Maul was President, and Loand was any trust the Legislature to apply and was a proper remedies, and to bring corporations.

The Anti-Monopoly Conference.
Important and significant was the recent Anti-Monopoly Conference at Utica, New York, which had for its object a consideration of the people will insist that they shall fairly neglect that they had the people will insist that they shall fairly neglect the content of the development of the country. We wish to preserve their useful-ness. We curtail none of their power for eyil. We propose to treat them most generously, but we shall fairly neglect with the country the country.

its statement of acts and its abstention from extolled as a "cure all," but admirably fuffills a singleness of purpose, being a most potent specific in those chronic weaknesses peculiar The introduction of electricity and steam to women. Particulars in Dr. Pierce's pam has revolutionized methods of communicaphlet treatise on Diseases Peculiar to Wo men, 96 pages, sent for three stamps. Address World's Dispensary Medical Asso-CIATION, Buffalo, N. Y.



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the eight American ton last v

Sept.

meeting President P. Wilder work of 1 so long b the impo gy. When were twe new ther tion mor and distr fruit con which ar leading c thus givi of the ap tion of th president tions of r which th prolonge

and late markets plied wit year. In or four v is for fou from fou six to eig to ten me year rou their seas The att ed to the

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theresho ty, with character ed with t cacvofth be anoth vey or Se The h exhibitio ance. T foliage p ever mad countrie were Chi sia, Sib Great Br nected w

Norther display o was cons lowing o Marshal vice-pre ter, N. Y of Mich Smith of States re

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Amor Francis sachuse Long of shall P. Hamps Colman Rev. S. Hon. S. Thos. C Hon. C. Dr. W Noyes, Gold, V son, C. factious

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Corticultural.

American Pomologists in Session. There were present at the opening of been said in the RURAL WORLD: the eighteenth annual session of the ton last week some 150 delegates. The meeting was called to order by the President of the association, Marshall venerable pomologist reviewed the work of the society with which he has were twelve states only represented, now there are enrolled in the organization more than, fifty states territories and districts, with vice-presidents and fruit committees for each, through cle which are collected the experience of leading cultivators in various localities, perience entitles his opinions to considthus giving to the world a knowledge of the appropriate fruits for every section of this country. Among the most rush is over; then, when there is a gratifying evidences of progress, the scarcity of fruit, he obtains the highest president cited the numerous acquisitions of new and valuable varieties by which the season of fruits is greatly clips out carefully all unripe, shrivelled prolonged with the accession of early and late varieties. By the better knowledge in the packing of fruits and all interstices filled with small bunches. the facilities of transportation, the The fruit must be pressed down evenly markets of the country are now supmarkets of the country are now supplied with fruits throughout the entire year. Instead of strawberries for three tween the layers, and the boxes stored or four weeks, as formerly, the supply in well ventilated rooms where there is is for four and five months, the peach from four to six months, the grape from year round and the smaller fruits in their season.

succeeded in putting into the market side by side with the Wilson strawberry another variety as productive and as good a carrier as that, but fifty per cent. better in quality. Ninety per cent. of our export of apples are Baldwins, but there should be produced another varie ty, with the color and other admirable characteristics of the Baldwin combined with the greater refinement and delied with the greater refinement and deli-material: it absorbs any moisture, ad-cacy of the Northern Spy. There should mits of no air currents and, being a nonbe another pear as fine as Dana's Ho-

ance. There was an anusual display of foliage plants, one of the most complete ever made in this country. Among the countries represented in the exhibition were Chin, Japan, India, Turkey, Russia Siberia Hungary Series and Charles and sia, Siberia, Hungary, Switzerland, Great Britain, France and Spain. Con-

dents, and committees for each of the States represented in the society, were also elected.

Among those present were: Hon. Francis B. Hayes, president of the Massachusetts Horticultural Society: Gov. Long of Massachusetts, Fresident Marshall P. Wilder, ex-Gov/Smyth of New

response by ex-Gov, N. J. Colman, who was followed by Hon. Isadore Bush, who presented a greeting from Hon, who found his presented from Hon, who found his presented from Hon, who found his sitting here dealing from Hon, which will would contain 780 of our acquaintance claim to have experiment the needed material for the egg shell more completely than anything else."

Amana Kespectfully.

Amana Hon, positively cure piles without and butternut, the milk is secreted from the heart of presented from the first presented from the

Marketing Grapes.

This important subject is now atracting much attention, and the folowing from the New York World. thoroughly endorses much that has

A considerable proportion of American Pomological Society in Bos- grapes found in the market during the early season are but half colored, sour, ill-flavored and untit to eat. These have been forced on the market with a view President of the association, Marshall to gaining the fancy prices associated p. Wilder. In his annual address this with first fruits of the season. This venerable pomologist reviewed the practice is to be condemned, even when viewing it from the producer's stand-point. It spoils the demand for weeks so long been associated and pointed out thereafter and detracts from the reputation of the vineyards. Again, grapes that are well ripened weigh more, carry when the society was formed there better and present an attractive appearance longer than do immature one Therefore, what is lost in price at the beginning is more than made up in other ways to the grower who cuts his fruit at the proper time before the se

Mr. George Husmann, whose wide exeration, advocates keeping grapes back until the holidays whenever practicable. His own practice is to wait until the figures of the season. He gathers his fruit in dry weather, cuts the bunches with as long stems as possible, and or decayed berries, taking care not to rub off their bloom. The bunches are

six to eight months, the pear from eight and Elvira, that have very thin skins, to ten months, the orange and apple the cannot be kept with certainty long af-The attention of the society was call-March, if packed properly in small ed to the importance of raising the boxes and stored in an even, cool tem-

Pomoligists should not be centent, that he has had admirable success with President Wilder said, until they have success with packing grapes in single layers in small, or what would cover with forest about section of the country.

An old World correspondent, writes tools 300,000 more. The baking of our true green. Cholera prevails only in cartain in dairies of considerable size, as the bricks consume 2,000,000 cords of wood, forest about forest about section of the country.

President Wilder said, until they have success with president wilders and the small ones the next. depth, with sliding covers. When he already up represent 800,000 trees, packs truit two layers deep he places
paper between the layers, the same as
advised by Mr. Husmann. Mr. Ritter
has found the Isabella, Catawba, and
Clinton to be the best keepers, while

Miner Dairying.

Poultry Yard Fence.

The Iowa Homestead recommends
as paper between the layers, the same as
advised by Mr. Husmann. Mr. Ritter
The Iowa Homestead recommends
as possible, what seems to us to be the
advantage of winter dairying over our
Tosads would cost \$45,000,000, with a

Tosads would cost \$45,000,000, with a

The Iowa Homestead recommends
as possible, what seems to us to be the
advantage of winter dairying over our
The ice of our railthe following for a fence around a yard
as possible, what seems to us to be the
advantage of winter dairying over our
The Iowa Homestead recommends
as possible, what seems to us to be the
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Tosads would cost \$45,000,000, with a

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The Iowa Homestead recommends
as possible, what seems to us to be the
advantage of winter dairying over our
Tosads would cost \$45,000,000, with a advised by Mr. Husmann. Mr. Ritter has found the Isabella, Catawba, and Clinton to be the best keepers, while Salem and Diana hav. proven fair keep

When grapes are to undergo long and slow shipments packing material is em-ployed. Baked sawdust is a popular conductor of heat, prevents great changvey or Seckel, but of large size.

The horticultural and pomological exhibitions attracted a large attend-pleasant dayor to the fruit. Basswood made packed in bran charred by a pat-

Herticultural Notes.

The evidence is accumulating that apples keep better in moist or damp cellars than in dry ones. It is probable, says James Vick, that this may be established as a fact. It would no doubt be a blessing to most country houses, in a sanitary point of view, if their cel-

correspondent of the Farming A correspondent of the Farming World gives the following remedy for the peach borer, which is worth a trial: Get a pint of crude carbolic acid, costing 25 cents, and sufficient for 20 gallons of the wash. Take a tight barrel and put in four or five gallons of soft soap, with as much hot water to thin it, then stir in the pint of carbolic acid. and let stand over night or longer, to combine. Now add 12 gallons of rain water and stir well; then apply to the base of the trees with a short broom or usually appear. The odor is so pungent effect will continue until after the in-sects have done flying. If the crude acid cannot be obtained, one-third of the

50,000 acres of land. Telegraph poles yearly expenditures of \$15,000,000for repairs. These are some of the ways in which American forests are There are others; our packing boxes, for instance, cost, in 1874, \$112,000,000, while the timber used each year in making wagons and agricultural implements is valued at more than \$30,000,000.

The Closing of Flowers.

Of a few familiar plants the hours of opening are about as follows: Morning feet high. Then takeother laths, picket glory, 3 to 4 A. M.; pimpernel, 8 to 10 A. one end, chamfer the other like a chisel nected with the horticultural show was a collection of fruit-destroying insects from the University at An Arbor. New York made a creditable display of grapes, in which the Niagara was conspicuous. Michigan also made a fine exhibit.

At the opening day session the following officers were elected: President, Marshall P. Wilder, Boston, Mass, first vice-president, Patrick Berry, Roches ter, N.Y.; secretary, Prof. W. G. Beate of Michigan: treasurer, Benjamin G. Smith of Cambridge, Mass.

In suppning grapes any considered by particular plants. The plants may be constitued by nature of artificial light, but should be particular plants. The plants may be constitued by means of artificial light, but should be preferred. Paper boxes contains in the butterfull. When several cows is likely by means of artificial light, but should be preferred. Paper boxes contains in the butterfully one of a thick will take it up.

A writer urges upon poultry keepers the necessity of giving to fowls a liberary was conspicuous. Michigan also made a fine exhibit.

At the opening day session the following officers were elected: President, Marshall P. Wilder, Boston, Mass, first vice-president, Patrick Berry, Roches for mediate sales the most core. These baskets are weighted and sold with the fruit, see the producer gets base to fine first price of the package, which dental producers are sometimes to make that if will take it up.

A writer urges upon poultry keepers or dictore, resume the summer to go ditions will, sooner or later, resume the necessity of giving to fowls a liberary to give the necessity of giving to fowls a liberary to give the necessity of giving to fowls a liberary to give the necessity of giving to fowls a liberary to give the necessity of giving to fowls a liberary to give the necessity of giving to fowls a liberary to give the necessity of giving to fowls a liberary to give the necessity of giving to fowls a liberary to give the necessity of giving to fowls a liberary to give the necessity of giving to fowls a liberary t In shipping grapes any considerble dial, the hours being indicated by parinvestigations to cease with the daylight.-Providence Star.

vorable to its habits and developments, it will make a more thrifty and rapid growth than if planted in unfriendly soil.

snow, apple trees have been bent down, the flow of sap thus checked and the formation of fruit buds caused on the off year. It is a well known fact that whatever checks the fermenting manure, the unhatched and It should be kept well in mind that milk or the changes caused by natural phenome non, success has not yet crowned any sys tematic effort to change the bearing years of apple trees.—American Cultivator.

Che Poultry Dard

remarkably good layers for heavy fowls; and lasting that o eggs will be deposited but a pen of mine, which I have had an ed where it has been applied, and the opportunity of observing carefully, has but a pen of mine, which I have had an pressed the opinion that when the been beating both Brown and White oughly mixed together and ripened

standard of quality of market fruits, not only for the market at home but for exportation, which is hereafter to be one of our most important branches of commerce.

Pomoligists should not be centent,

Pomoligis

Poultry Yard Fence.

has been recommended: Set posts firm-ly in the ground, six feet high, eight feet with staples made of wire driven into posts. Take common laths and weave

four obcordate leaflets, these turn in upon each other from the expanded condition, so as to meet face to face. There is quite a perceptible little "click" when the movement occurs. The petals of some plants droop in slumber; others fold crosswise; still others curl uplengthwise. So with the rayforets of composite. The whole aspect of a garden is, hence, quite changed in the evening; in fact, it does not do to allow our investigations to cease with the daypossible food for the hens and the greatest egg producing diet that could be furnished them. My new tenant only bakes them, more or less brown, in an old tin plate on the top grate of the stove oven. This is not a very pleastove oven. This is not a very pleasto Long of Massachusett, Freidful Messachusett, Freidful Messachusett,



Difficulties in Churning.

The milk of a farrow cow, mixed with the milk of a fresh cow, the National But some good butter makers have excream of different cows has been thorsects have done flying. If the crude acid cannot be obtained, one-third of the pure will answer, but it is more expensive."

Prof. Beal says: "If you have money to fool away, seed down your young orchard to clover and timothy or sow a crop of wheat or oats. If you want the trees to thrive, cultivate well till they are seven to ten years old. Spread ashes, manure or salt broadcast. Stop cultivating in August, weeds on no weeds; this allows the trees to ripen for winter. The question whether to accommend to the commendation of the pure will be the commendation of the best layers in heretofore considered the test layers in heretofore considered the test layers in part of the butter has come, let this be skimmed from the butter milk, placed in cold water to harden, and then let yeggs. When it is considered that the second churning has being the considered that the second churning has produced half as fuch as the first. The heaviest, eight and three quarters pounds, I may be excused for holding the opinion that the Plymouth Rocks are destined to stand at the head of our American poultry.—J. H. D., in American poultry Yard.

The pure there is a suspicior that only a part of the butter has come, let this be skimmed from the butter milk, placed in cold water to harden, and then let yeggs. When it is considered that the second churning has produced half as fuch all interstices filled with small banches. The fruit must be pressed down evenly in the box with the cover. For long keeping the varieties with tough skins are selected; fine paper is placed between the layers, and the boxes stored in well ventilated rooms where there is a uniform temperature of about 40 degrees.

The Concord, Martha, Wilder, Gotthe and Elvira, that have very thin skins, cannot be keept with certainty long after the ist of October; but Lindley, lves, Catawba, and especially North Carolina and Rogers' No. 2, will keep until March, if packed properly in small boxes and stored in an even, cool temperature. Mr. Husmann has succeeded in keeping Norton's Virginia and Cynthiana all winter; in the arrivage the same and the same and the same and to make our lucifer things and winter and to make our lucifer things and winter and the make our lucifer things and winter and the make our lucifer for the stream poultry.—J. H. D., in American poultry, Yard. H. D., in American poultry, Yard. H. D., in American poultry, Yard. He have seed and hear fine fruit they are gloude so for each is the likely to be overchurned if they remain till the finer globules of treat in the first and color of the American poultry. Yard. We are frequently ask are selected; fine paper is placed between the layers, and the boxes stored in well venture and they are giong well enough, even if they are in they are in the partie of the American poultry. Yard. We are frequently ask are selected; fine paper is placed between the difference in time required by an object to the country of the content of the animal and color of the American poultry.—J. H. D., in American poultry

Winter Dairying.

advantage of winter dairying over our Losses in churning are It is certainly desirable to keep fowls shut out from the farm or garden at some seasons of the year. The following plan for a cheap enclosure for them will be in better condition to the court of some cows is changed into but gream will be in better condition to the court of some cows is changed into but gream will be in better condition to the court of some cows is changed into but gream will be in better condition to the court of some cows is changed into but gream will be in better condition to the court of some cows is changed into but great out the court of some cows is changed into but great out the court of some cows is changed into but great out the court of some cows is changed into but great out the court of some cows is changed into but great out the court of some cows is changed into but great out the court of some cows is changed into but great out the court of some cows is changed into but great out the court of some cows is changed into but great out the court of some cows is changed into but great out the court of some cows is changed into but great out the court of some cows is changed into but great out the court of some cows is changed into but great out the court of some cows is changed into but great out the court of some cows is changed into but great out the court of some cows is changed into but great out the court of some cows is changed into some cows in the court of some cows is changed into some cows in the court of some cows is changed into some cows in the court of some cows is changed into some cows in the court of some cows in the cows in the court of some cows in the court of some cows in the cow will be in better condition as to flesh at The cream of a Jersey may become cember, the calf can be fed better, as and placed in the churn, the Jersey creat

well known fact that whatever checks the flow of sap encourages the formation of buds. In conclusion, as an answer to the query of our correspondent, we must add, that not withstanding the efforts made by orchardists or the changes caused by natural phenome.

The changes and this, and to the traced such diseases directly to this cause. It should be kept well in mind that milk drawn from cows dogged or exceted in any way, is nearly unfit for any use. The greatest of the changes caused by natural phenome. quiet and gentleness should character-handling of milk cows at all times, in order to secure good results.

The best rule for salting butter is to salt to suit the taste of the consumer. There is no use of applying any particular amount of salt for the sake of preserving it, because the very lightest salting is always more than sufficient for all the effect salt can have as a preservative of butter. Generally one ounce of salt to sixteen ounces of butter is used. base of the frees with a short broth of brush, taking pains to wet the inside of all crevices. This will prevent both peach and apple borers. It should be applied the latter part of June in this that the Plymouth Rocks are proving that the Plymouth Rocks are proving and it is better to churn separately.

Live Stock Journal says, will retard to short a fresh cow's milk, say one onnee to twelve or fourteen ounces and it is better to churn separately. the faulty taste, the flavor of, salt being less objectionable than a wrong or defective taste in butter. But if the flavor is very fine and full, it will not be desirable to hide it, but, on the contrary, to give it more prominence; hence less salt, say one cunce to twenty of butter, will give a better effect.

The real value of a cow or any other aniskimmed from the butter milk, placed from its product. A cow that will produce in cold water to harden, and then let 200 pounds of butter a year may be actually the churning proceed. Some have aspounds in the year would be well worth twice this sum, because the extra product costs nothing in feed or care, and at the same rate a cow that will produce 400 cannot be worth more than \$150, and in addition to this a certain sum on account of the value of her calves. A thousand dollars is

puts the calong with cob-meal. Mr. B. day at 21 certains cost to each cow per day at 21 cearative cost to each cow per cents for corn or hay and a little over 16 whether the hayler. It is to be doubted as good as it show in this experiment was hard to believe these. At any rate, it is worth more than considerable hay is not wanted.

More light is

ly in the ground, six feet high, eight feet apart. Take No. 9 wire, and stretch from post to post outside, fastening with stretch from post to post outside, fastening cember, the calf can be fed better as with staples made of wire driven into posts. Take common laths and weave in, leaving three inches between sides of each. This makes the fence four feet high. Then take other laths, picket one end, chamfer the other like a chisel glory, 3 to 4 A. M.; pimpernel, 8 to 10 A.

M.; Marvel of Peru, 4 to 5 P. M.; evening primrose, 5 to 7 P. M.; night-blooming cereus, 7 to 8 P. M. The hours of closing are as definite as those of opening, and thus we may arrange quite a dial, the hours being indicated by particular plants. The plants may be considered to the composition of the compositio

Che Apiary.

Bee Notes.

COLMAN'S

RURAL WORLD.

NORMAN J. COLMAN.

ADVERTISING: 25 cents per line of space; reduction on large or long time advertisements. Address NORMAN J. COLMAN, Publisher, 600 Olive Street, St. Louis, Mo.

\$15 Worth of Books Free.

for one year, we will send, without nut and Twelfth, out Pine street to have advanced. charge, the \$15 worth of books as a premium. How can any one get a small content and Twenter, but The street, south to Myrtle charge, the \$15 worth of books as a premium. How can any one get a small content and Twenter, but The street content and library cheaper?

will hold their festival and re-union on enue. October 4th, at Keytesville. The address will be delivered by Hon, N. J.

California pears are so abundant in this market just now that home growers do not find a very remunerative market for their supplies, the prices States, one of chiefest in the world. The being lower than they have been at any premiums will aggregate the enormous

usual for this stage of the season. Ohio will find here for the next three weeks an inviting field for the Concords, Catawbas and Delawares. They are just beginning to come.

ture generally.

fect syns frail and combustible buildin the trouble exist.

pens to be no considerable division of treaty with Russia, hence many conpublic opinion on these topics, it is safe tend that the man is safe here. But as sacred, neutral ground, between the land a nuisance.

thought, study, intelligence on sheep to Russian soil after he had made his land. No wonder that our lamented mile race, between two said to be girls, was squirrel \$1. on these matters is inexcusable. There are publications and books on all these points published and at lgwer rates are published and at lgwer rates of the points published and at lgwer rates.

Square \$1.

Potators—In steady demand and firm. Spoken of by all roughs as wonderful.

Chicago can appreciate a horse race better ple of this country then have said, through its shady forests. And here treaty or no treaty? The venceure of the proper shade of the proper sha points published and at lgwer rates than is given to men in other pursuits so as to come within reach of unintersected persons. Every man should have

untramelled, will be enabled to pay full and the curtain has gone down upon the attention to his fine classes this year. last act but one in the terrible tragedy A number of novelties already alluded which has kept the nations of the world to, will form part and parcel of the in suspense for nearly three months. stock exhibited.

shipping to this market at present a lot land, a city which long seemed like his of peaches that attract a good deal of metropolitan home. His eulogies have attention. The variety is Freeman's been written and spoken, the calm mod-Late, a seedling grown by Mr. Free erate, patriotic and ingenuous life will man. It has some resemblance to the go down to posterity as one of the grand-Smock's Free, but is far superior in size est on record. Never could Antony's and quality. It is very large, a very eulogy over Brutus be more aptly aprich yellow and of the most inviting plied character, entirely free from all blem-

marks of the bereaved trapper who returned home to find his cabin burned out, his wife and little ones murdered of the bereaved trapper who returned home to find his cabin burned out, his wife and little ones murdered of the bereaved trapper who returned home to find his cabin burned out, his wife and little ones murdered out, his wife and little ones murdered of the bereaved trapper who returned home to find his cabin burned out, his wife and little ones murdered out of the most interest, and the key, which soon afterward appeared, was eagerly out of the most interest. tearfully remarked that it was "too as by common impulse to do the last plagued ridiculous." It is about time sad works of respect to the late president, and from abroad came the tidings of the grounds.

Our space forbids to enlarge on suggest and "Lothair" have together produced and "Lothair" have together produced the previous works of the previous works of the grounds.

Hings—Dull. Dry flint 160—damaged 101/40; dry bull is green salt 121/40—damaged 101/40; dry bull is green salt 121/40—damaged 101/40; green salt 121/40—damaged in the content of the grounds.

Our space forbids to enlarge on suggest and "Lothair" have together produced and "Lothair" have together produced the previous works of the previous works of the grounds.

Our space forbids to enlarge on suggest and "Lothair" have together produced to the last time sad works of respect to the last pressure and "Lothair" have together produced the previous works of the grounds.

Our space forbids to enlarge on suggest and "Lothair" have together produced the previous works of the previous works of the grounds.

Our space forbids to enlarge on suggest and "Lothair" have together produced the previous works of the previous works of the grounds.

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Our space forbids to enlarge on suggest and "Lothair" have together previous works of the previous works of the previous works of the grounds.

THIRTY-FOURTH YEAR doubt many things the association could

The old settlers of Chariton county again, then noth to Washington av
Ty to say, are given up in utter neglect, suppose the community.

West to Fittal north to Onlye, west to Fifth the living. But too many, we are sor
At the Grand Opera House, the Rice health and strength, I and my friends in Surprise party a fine collection of handsom the profession have recommended Brown's

The twenty-first annual fair of the St. Louis Fair Association, will open Mon-Refreshing rains fell early this week in various adjacent parts of the country, and these were greeted with something like apture by the parching communities and the dry hot earth.

Louis Fair Association, will open another day October 3rd, and will continue up til Saturday October 3rd, and will continue u such as the facilities of the exposition were called upon for increase, it will still hold its proud position as the great est event of its kind hed in the United Grapes are exceedingly scarce in this market at present, something very unusual for this store of the scarce of th

interest in the public mind are: the dis- ernment demand him of it. The reason the best advantage.

On Monday Sept., 26th, the mortal remains of Jas. A. Garfield were laid to H. C. Freeman of Alto Pass, Ill., is rest in the Lake View Cemetery at Cleve-

"His life was gentle and the elements

laid to his long rest, we may with some in the land of flowers. of wonders for the people of this section few suggestions on their design and occasion in the cemetery on Lake Erie. and St. Louis will be crowded with vis- improvement, as far as they refer to Deeply impressed with the beauties of itors. Ample provision will be made to decorative horticulture. It has been that place, will they return to our accommodate all comers. The nature of very properly suggested that in order midst. May they bring along, not only the pageant will of course remain a to judge a community correctly, we a due mete of admiration but of determystery until its magnificent features have to see where the people do busiare disclosed, but it will, it is said, surness, where they live, and where they teries of our city, truly the exponents pass all of the Prophets' previous efforts are buried. The latter clause is more of the wealth and culture of the people. in that line. It will be lighted through- of a test than may generally be sup-Our readers will see "\$15 worth of out its entire line of march with the posed. By the graves of our loved ones Our readers will see "\$15 worth of out its entire line of march with the posed. By the graves of our loved ones books" advertised in this paper. To any electric light, and the line of parade will lost, the passing world can tell to what lie amusement in St. Louis were closed on consequently the blood, the stream of life, one who will send us eight subscribers be as follows: From the den at Chest degree of culture and refinement we Monday evening last owing to the funeral becomes contaminated—and as a result of this blood recisoning. I find degree and

west to Figh, north to Olive, west to an index of the spirit which pervades eral business of the community. so-called ornamental hedges, which soon old story, will be produced. run out of shape when neglected, and thus become a marring trait to even the famous Vokes a family of English exit it for you. Don't be persuaded to take a substitute. This remedy contains no alcothus become a marring trait to even travaganzists who have never been equalled the commonest kind of correct taste. In their line are drawing throngs to the does not blacken the teeth.—Sun. At best the average graveyard is a Olympic theater. Their entertainments are place not much inviting to the living- side splitting. Next week J. M. Hills coma visit to such a place of woe and gloom edy company will appear in "All the Rage." is anything but a pleasure to most peo- At Popes theater, the sorrows of "Uncle cases why the community evinces so way at low prices. The sable sufferer has harbors the remains of members of al-blood hounds an educated donkey, magnifand refinement of man's inward nature, an excellant character acter will appear in his has called designing and decorative horhas called designing and decorative horticulture to its assistance; and by a hapces having done remarkably well for a \$6 40@6 60; family, \$6 70@6 85; choice, cess having done remarkably well for a \$6 95@7 10; fancy \$7 20@7 50; favorite py union of the two, a type of cem- new establishment. The current attraction eteries, characteristically American, "Furnished Rooms" is full of extreme A great deal of discussion is now go- vicinity of many of the leading cities elty Co. will hold the boards. It seems as though the weather clery ing on as to whether this country is, or of the land, which combine the rewas desirous of making his office a on shall be, an asylum for men who have ecure. At present he seems bent. The sought its shores for safety from the the beauties and attractions of the park.

Their style of design and improvement. skipping autumn as he did sprip degrees governments of their own country Their style of design and improvement

fore obstinately to their introduction into newly forming burying grounds is anything but a wise policy of the

community. However modest and unpretensions a graveyard may be, it should never be permitted to run to weeds and briars. Its surface should be transplanted into a lawn, as smooth and luxuriant as circumstances may permit; and groves of change from the largest amount given in England for any work of fiction. Scott general for general for general for their food, and always lively; general for their food, and always lively. character, entirely free from all blemishes. It is the finest fruit offered here
at present and secures the highest prices paid, \$1. to \$1.25 per peck basket.

The number of train robberries which
have occured of late, suggest the remarks of the bereaved trapper who remarks of the bereaved trapper who re
"His life was gentle and the elements
So mix'd in him, that nature might
stand up.

And say to all the world, "This was a
a man."

Never was tribute paid to the honored dead more thoroughly, more mournfully ormore impressively. The entirena
forest trees, growing on the ground.

Straight rows of evergreens should always be avoided. Select, in preference
to red cedars and straight junipers,
more freely the graceful pines and
spruces, and place them in such positiens on the lawn as to form a pleasing
tongtilor a cohective edition. Lord
confield's earlier novels, notwithstanding the success of the first, "Vivian
more freely the graceful pines and
spruces, and place them in such positiens on the lawn as to form a pleasing
to rest trees, growing on the ground.
Straight rows of evergreens should always be avoided. Select, in preference
to red cedars and straight junipers,
more freely the graceful pines and
spruces, and place them in such positiens on the lawn as to form a pleasing
to red coherence.
The provide control of the success of the first, "Vivian
gray," had a very limited sale, and
could be bought for next to nothing
ways be avoided. Select, in preference
to red cedars and straight junipers,
more freely the graceful pines and
spruces, and place them in such positiens on the lawn as to form a pleasing
to red coherence.

The number of train robberries which
have occurred of late, suggest the reed dead more thoroughly, more mourndead dead more thoroughly more more freely the graceful pines and
spruces, and place them in such positiens on the lawn as to form a pleasing to red color of the success of the first, "Vivian
Grey," had a very limited sale, and
could be bought for next to and scalped, and who, unable to do the sorrow. From every point the repreded by a barrier, real or imaginary. Such scrutinized. Probably "Endymion" coarse 18 subject justice, leaned on his rifle and sentative men of communities flocked division lines are perpetual obstruc-

Some of the newspapers'are going out the work be not disregarded. There is our kind lady readers, we wish to say their way to abuse the directors of but one feeling animating the United that this hosticultural took is to the work be not disregarded. There is our kind lady readers, we wish to say Thackery. For receipts from actual at 300 to 35c; No.1 at 45c. Some of the newspapers are going out of their way to abuse the directors of the St. Louis Fair Association. This is truly steep unfair to a body which has done so much for the benefit of the community and for stock, manufacturing, agricultural and all other interests of the nation. If there are grounds for fault finding, let the complaints be made in the complaints. There are no personal unfriendliness. There are no local depth of the complaints be made in the work be not disregarded. There is our kind lady readers, we wish to say that this horticultural task is truly worthy of the special fostering care of their own sex. In many cases, where this subject may be discussed, the men of value of the community and for stock, manufacturing, agricultural and all other interests of the nation. If there are grounds for fault finding, let the complaints be made in the cry of hatred or to open the wounds that are most completely healed.

Thackery. For receipts from actual Thackery. For receipts from actual that this horticultural task is truly worthy of the special fostering care of their own sex. In many cases, where this subject may be discussed, the men of value of the community and for stock, manufacturing, agricultural and all other interests of the nation. If there are grounds for fault is always profitable to be too busy to attend to such outside mainly because he was publisher of his own novels. In the past thirty years some other spirit than that of pique or personal unfriendliness. There are no the community and fathess.

There are no differences, let them suffer the inevitation of the community of the special fostering care of their own sex. In many cases, where this subject may be discussed, the men this source. Richardson was the first Englishman who made a regular Thackery. For receipts from actual task is truly worthy of the special fostering care of their own sex. In many cases, where this subject was the subject to the special

St. Louis Amusements.

Monday evening last owing to the funeral this blood poisoning, I find dyspepsia and obsequies of the late president. On disordered functions of the heart, lungs,

to weeds and briars. In many, on the women, funny comedians and taldnted Iron Bitters—they act so mildly and soothother hand, we see a useless waste of musicians are presenting "Babes in the ingly, never leaving any unpleasant aftermoney, expended in tasteless stone work, in fences of wood or iron, and in ella at School" a modernized version of an ill health, languor, and debility. No remedy

ple, which is one potent reason in most Tom" are being depicted in a realistic little interest in a spot of ground, which the adjusts of jubilee singers, trained most every household. To ameliorate icent senic effects and a good dramatic this universal evil, the advancing taste company. On Oct 4th Frank Mordaunt except in special bins.]

have made their appearance in the comedy and is very laughable. During kind.

The Chicago Fair.

Chicago's reputation for doing big things has been sustained in its attempt to have a temperature has ranged nearly of their own country their style of design and improvement their own country their style of design and their own country their own country their style of design and their own country their own country their own country the style of design and their own country their own country the style of design and their own country their own country the style of design and their own country their own country the style of design and their own country the style of the style of the style every day since August nat temperature has ranged heart standard and since August at temperature has ranged heart standard and standard and since August at temperature has ranged heart standard and since August at temperature has ranged heart standard and standard as this Hartman, the noted nihilist who traits of artificiality, preferring nature's Saturday, was in many and all the essential prime at 47c. lay the train of powder on the railway ways of arranging the scenery to man's respects a magnificent success. Its stock ring terribly from lay the train of powder on the railway ways of arranging the scenery to man's show was splendid. Particularly the horse \$1 10. St. Louis is and the insurance men track at Moscow, intending to blow up imaginary ideas of taste and customary ig fires of less and the insurance men the train containing the Czar and his improvement. Nature's simplicity, that it has severely ever been considered at the containing the Czar and his improvement. Nature's simplicity, that it has severely ever been considered at the containing the Czar and his improvement. Nature's simplicity, that it has severely ever been considered at the containing the Czar and his improvement. big fires of land the insurance men the train containing the Czar and his improvement. Nature's simplicity, that are naturally seems to be an imperimentation of the chief of building inspections, and name exposed, whereupon he fled his in gentle undulations and in deeper and all were meritorious specimens of cattle, and all were meritorious specimens of cattle, good to choice \$105@120; dressed \$160 to country and asks us for protection. valleys. Of whatever variety of ground all the breeds were there. The Short-horns good to choice \$105@120; dressed \$160 to \$105.00 to the short horns and Herefords heretofore so country and here to the short horns good to choice \$105.00 to the short horns and the short horns good to choice \$105.00 to the short horns good to choice \$105.00 to the short horns and the short horns good to choice \$105.00 to the shor so lore allowed to be erected, so long The practical question is, will the the cemetery site may be composed, the all cettle above, were few in number and United States government hand this hand of art does not destroy or alter. all cattle shows, were few in number, and Matters which are now creating most man over to Russia should that gov- It only displays each trait of beauty to less noticed than other breeds now coming ry also finds ready sale. into popularity—at least such were our im. to fancy creamery 32@34c; fair and ordinary makes 26@28c; choice to fancy cairy 26@ position of Guiteau, and the policy of for doubt on this subject arises from To visit such a burying ground is a pressions from the crowds around the milk 28c; medium to choice 21@24c; con the new administration. As there hap the fact that we have no extradition true pleasure to even the most thought breeds and the hornless breeds. Horns are store packed, etc., 14@21c.

to presume that they will be satisfactorily solved to everybody.

There must come to sheep men more

it's a strange rule that won't work both scenes of his earthly concerns and those of the mysterious future. Just such a lovely spot is Lakeview Cemeral Chicago seemed hardly to know there was a Fair going on in the city. Had it not been for the races, not a word would have been such a lovely spot is Lakeview Cemeral Chicago seemed hardly to know there was 40@2 torily solved to everybody.

Sales: Old chickens—cocks \$175; hens \$2 to genes \$2.50 to genes \$2.5 There must come to sheep men more parison may throw light upon the sub-such a lovely spot is Lakeview Ceme-heard at the hotels about the Fair. The 20-st. Suppose that Guiteau had escaped tery, near the beautiful city of Cleve-heard at the hotels about the Fair. The 20-st. Suppose that Guiteau had escaped tery, near the beautiful city of Cleve-heard at the hotels about the Fair. The 20-st. Suppose that Guiteau had escaped tery, near the beautiful city of Cleve-heard at the hotels about the Fair. The 20-st. Suppose that Guiteau had escaped tery, near the beautiful city of Cleve-heard at the hotels about the Fair. The 20-st. Suppose that Guiteau had escaped tery, near the beautiful city of Cleve-heard at the hotels about the Fair. The 20-st. Suppose that Guiteau had escaped tery, near the beautiful city of Cleve-heard at the hotels about the Fair. The 20-st. Suppose that Guiteau had escaped tery, near the beautiful city of Cleve-heard at the hotels about the Fair. The 20-st. Suppose that Guiteau had escaped tery, near the beautiful city of Cleve-heard at the hotels about the Fair. The 20-st. Suppose that Guiteau had escaped tery, near the beautiful city of Cleve-heard at the hotels about the Fair.

become dilapidated and very offensive body's. It was a good eneugh affair, but take it case. in the course of time. To adhere there the Chicago out of it, and it was not very

The Reward of Genius.

The \$60,000 received by Lord Beacons field for his last novel is believed to However modest and unpretensions represent the largest amount given in liberally be provided for, either by \$3,000 to \$5,000, but he subsequently replanting or by a judicious selection of ceived handsome amounts for a copyforest trees, growing on the ground. right of a collective edition. Lord Beaplagued ridiculous." It is about time to do something serious, either by capturing these bandits, or killing them by means of train guards. The western states can not afford much more of this can not afford much more of this states can not afford much more of this can not afford much more of this states can not afford much more of this states can not afford much more of this can not afford much more of the state of the green salt 9½c at gr

doubt many things the association could do—many innovations it could make— with benefit to itself and the interests it furthers, but let the suggestions be a sacred spot on the banks of Lake Erie, it furthers, but let the suggestions are contended as a content of the matter of the urged with a spirit of fairness and well on which our murdered chief has been ing a ramble through a burying ground and other works of a lower sensational good to choice muttons \$8.75\(\prec{4}\) 60; stock upon a peculiar point of view, sheep \$2.00\(\prec{2}\) 20\(\prec{2}\) 50; lambs per head \$1.25\(\prec{2}\) one of the most successful of British 2 75 On the evening of October 4th, the Propriety at least speak of cemeteries or Veiled Prophets will unfold their series

A delegation of representative citiathors. Many of those books which burying grounds in general, and offer a persons as being presented to most successful of British 2.75.

A delegation of representative citiathors. Many of those books which burying grounds in general, and offer a persons as being presented to most successful of British 2.75.

A delegation of representative citiathors. Many of those books which burying grounds in general, and offer a persons as being presented to most successful of British 2.75.

Thus been the most successful of British 2.75.

A delegation of representative citiathors. Many of those books which pay so well are the last which occur to persons as being presented to most successful of British 2.75. ersons as being lucrative. Thus heavy shipping \$6 20@6 75, coarse and Thorton's Family Prayers" has been a roughs \$5 50@6 10, pigs \$5 50@5 80, stocklittle mine of money to an English fam- ers \$3 25@4 75.

A Leading Professer Speaking of Sen. a short crop of corn range cattle sible People. Dr. S-the prominent Eastern medical

lecturer, says: "Every day sensible people come to me complaining of their health being broken down. The answers to my inquiries always are-what I surmiseic portions, often verging on paralysis. In in the East gives such good satisfaction as

The Markets.

Sr. Louis, September 29, 1881. Prices herewith are for round lots in first hands. Small order lots charged at higher

FLOUR-Fine \$4 40@4 70; superfine \$5@ 5 25; x, \$5 35@5 60; xx, \$5 85@6: xxx, known and patent brands \$7 75@9. RyE FLOUR-Firm at \$6 25@6 85, as in

CORN MEAL-Active and firm. city on orders at \$3 65@3 70 del. Grits,

\$1 35, No. 4 at \$1 26. Mediterranean No. 2 at \$1 46, No. 3 \$1 33. Cobx-No 2 mixed at 65%c, No 2 white-

RYE-Grade No 2 at \$1 081/2. Samples at

BUTTER—Medium and good to choice dairry also finds ready sale. We quote: Choice

LIVE POULTRY—Firmer; ducks steady; Sales: Old chickens—cocks \$175; hens \$2

at \$1 36 pure test.

Rags—Country mixed at \$1 80@2 00 per went, was quite too small to produce

washed medium 25c, choice 25½c, low and coarse 18@20c, light fine 22@23, heavy do 15@18c.

It is claimed that but for the scare about for slop and corn feeding would have sold relatively higher than beef cattte of the same kind this fall. As it is destillery feeders will have the field more to themselves, though there is likely to be such an increase ed demand from that source, largely on ac-count of the high price of corn, that ranch-men will receive very good prices for thin, smooth, feeding steers. Buyers for slopfeeders as yet have never taken through Texans, and they are unwilling to take halfbreeds, owing to the fact that they are 80 very much more restless and wild than the "American" or native cattle of the north western ranges.

Che Pig Pen.

Pasture for Swine.

A correspondent of the Cultivator. writing on this subject, discourses as follows: Pasturage is necessary for the healthy development of swine for a very important reason—that the hog is a grass eating animal, and should be treated as such as much as the horse All animals, furnished by nature with organs adapted to the digestion of fibrous food, will suffer in healthy development when compelled to live on concentrated food alone. The hog, in a state of nature, has about the same proportion of fat and lean as other grass eating animals. The pig has often been made a mere roll of fat, more by improper feeding than by want of exercise, although the latter has had a very injurious effect. It seems necessary to constantly bear in mind that the animal has no power to change the elehominy and pearl meal at \$5 del.

Whear—No. 2 red at \$1 46, No. 3 red at be adapted to the purpose intended must have the right proportion of muscle and fat-forming elements—to build up all parts of the animal system.

Good pasture grasses have a nutritive ratio of about 1 of albuminoids to 4½ of carbhydrates, while corn has a nutritive ratio of 1 to 8.6, showing the great superiority of pasture grass as a muscle forming food. This, then, ipdicates one reason why pasture grass is a healthier food for the pig than corn, but there is still another reason which should never be lost sight of, and that is, that the pig's stomach is adapted to the digestion of fibrous food—that he is a grass eating animal. If pig raisers would bear this in mind, and always give them a certain proportion of fi-brous food, we should hear much less of cholera and other diseases that pig flesh is heir to."

C. very properly condemns the method of fattening pigs with such an unhealthy preponderance of fat; but, as we have seen, this is chargeable to the almost universal feeding of Indian corn, which has a double portion of carbonaceous or fat forming food. If feeders had studied the composition of different foods, they would not expect to grow muscle out of carbon. No amount

so as to come within reach of uninterested persons. Every man should have eaders a feed persons. Every man should have a wool paper.

Mr. E. A. Filley, superintendent of the Cattle department of the St. Louis Fairs, were adminded his extradition, which in all likelihood they would have done. It were well to clook at this subject on better health than he has for years.

Mr. Filley will interest himself vigorously in this work, and, being otherwise

Will any of our kind readers arise to wait the comparisons, continually drawn with St. Louis Fairs, were against the Czar should he have refused to hand this criminal over to the officials at Washington should they have demanded his extradition, which in all them.

Will any of our kind readers arise to with St. Louis Fairs, were against the Czar should he have refused to hand this criminal over to the officials at Washington should they have demanded his extradition, which in all them.

Will any of our kind readers arise day with St. Louis Fairs, were against the Czar should he have refused to hand this criminal over to the officials at Washington should they have demended his extradition, which in all them.

Will any of our kind readers arise them.

Will any of our kind readers arise day with St. Louis Fairs, were against the Czar should have dent and pretend to say that sylvan lawn with St. Louis Fairs, were against the Czar should he have refused to hand this criminal over to the officials at Washington should; they have demended his extradition, which in all them.

Prachez—Ne quote, Parchez—We quote, Parchez—We quote, Parchez—We quote, parched his extradition and pretend to say that sylvan lawn with St. Louis Fairs, were against the Czar should have dent and pretend to say that sylvan lawn with St. Louis Fairs, were against.

Frachez—We quote, Parchez—We quote, Parchez—We quote, parchez—we the very best them.

When them.

Prachez—Ne quote, Parchez—We quote, parchez—we the very with them.

When them.

Prachez—Ne quote, parchez—we the very with them.

When the cast Drive Faurr—In demand and firm. Apples at 5c for fair to 5c for prime and 6%c for bright new. Peaches at 7@9c.

Flaxsed—Better and more doing; firm averaged about two quarts of out clover averaged about two quarts of out clover. m—Better and more doing; firm averaged about two quarts of cut clover averaged about two quarts of cut clover a day per lig during the five months of the experiment. It was noted that this Texas 9@101/c.
Peanurs—Demand only for choice. Red lot appeared very healthy, were always ready for their food, and always lively: for prime
SALT—Domestic sells at 1 50@1 55 per
bbl; G. A. at \$1 20@1 25 per sack.
Hors—N. Y. 1880 crop 21@226 from store.
SCRAP IRON, ETC.—Burnt 25c, stove-plate
60c, plow 80c, heavy cast 80c, wrought \$1 10, brass \$7@13, copper 13, zinc 2 75, lead 3,
RAGS—Country mixed at \$1 80@2 00 per Castor Brans-Not wanted above 1 95 meal; but the lot that was fed on meal

so great a result. The effect 100 ths; old rope 234c per ib.

EMPTY BARRELS—Coal and other tight oil barrels at \$1 20.; whiskey do \$1.

WOOL—Tub-washed choice at 40c, fair at 36@39c, dingy and low at 31@34c. Unand the whole ration went into the stomach in a spongy condition, allow-DEER SKINS—Bug-eaten, salted and damag-at 30c to 35c; No. 1 at 45c. Cattle—Export steers \$630@685, good to

a quart or morning, summer, l and at all Liverpool If the cow approach shows ext small qua weeks or crease this the bag, ti sucked, at twenty-fo do not inc or more ti If the cow up to with her to cal then perha

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approach to parturition, and if the bag shows extra full, then begin to draw a small quantity of milk from it two weeks or less before her time, and in crease this, according to the fulness of the bag, till the calf is dropped; then milk her clean after the calf has maked at three equal intervals of every gucked, at three equal intervals of every the stomach, as might happen in the twenty-four hours. In the meanwhile donot increase their feed for a month horse very little water on starting out to horse very little water on starting out to or more till all danger of fever is passed. If the cow has continued to give milk water on coming in at noon, and in the up to within a few days of the time for the colve, as is sometimes the case, then perhaps it will not be necessary to milk her till after calving. Keep her dry and sheltered from storms and from excessive cold or heat. See that the

the worst cases, if all the above directions are carefully followed. Rub the bag with lard, mixed with the last strippings, every time the cow is milked. This renders the bag soft and pliable, and prevents the milk from caking in it.

Chicago uses everything from the hoof to the horn, and from the tip endof the nose to the extremity of the caudal appendage of the meanest to the finest Texan steer, and therein lies much of her strength as a market for southwest

the forearm, and 31 inches across the ervation for ready reference:
hips, She has been exhibited in four On the 5th of May, 1849,

Good stock means—what? It-means an educated live stock sentiment, progress, enterprise, agricultural vigor. It means the best return for outlay in feed and care, the best profit in a term of years, the most desirable product when the live stock business, and the satisfaction of doing a good thing well. Trashy stock means—often a lack of interest in an important branch of the business of the farm—a waste of time, and so the farm and the characters of the prompt on the exercising ground of the g. d. by Bishop's Hambletonian, son of Duke's accepted racers. The boys jeered son of Sherman Black Hawk. Troubadour bids fair to Duke's accepted racers. The boys jeered son of Sherman Black Hawk. Troubadour bids fair to Duke's accepted racers. The boys jeered son of Sherman Black Hawk. Troubadour bids fair to Charlie Ford (2.16%), the best representation on any low of the same should be a sum of the same shows that wonderful high bred anged as the west by, crying out, "Come as noted as the grey gelding on the same shows that wonderful high bred and the curious time as noted as the grey gelding on the strick Hawk. Troubadour bids fair to Charlie Ford (2.16%), the best representation of Sherman Black Hawk. Troubadour bids fair to Charlie Ford (2.16%), the best representation was straightway accepted and the curious thin as he went by, crying out, "Come as noted as the grey gelding on the strick Hawk. Troubadour bids fair to Charlie Ford (2.16%), the best representation was straightway accepted and the curious carriers and the curious carr Trashy stock means—often a lack of interest in an important branch of the business of the farm—a waste of time. At two years of age Hambletonian began his duties in the stud, serving might otherwise have been secured—a place at the tail end of all markets and a dissatisfaction with one's position in the trade. There are planty of wood. farmers and stockmen handling mean stock, but they are only preparing for something better, and fully intend to raise their standard as fast as they are

any branch of the live stock business continuously profitable.

Polled or horniess cattle in Scotland as the Angus cattle, are becoming aristocratic, popular and profitable. They are said to be bringing higher prices in Scotland than the best of short-horns. At the late sale at Balquharn, a cow brought 225 guineas (\$1,25) and others, with bulls, from 42 up to 180 guineas. The average obtained for 15 cows was \$4748s.; that of the 36 head them sold, \$256 11s.11.—say about \$273 cach. It is evident that the breed of Angus cattle is increasing rapidly, not only in Scotland but in England; for they are taken hold of now eagerly by noblemen, and gentlemen of large estates, who, until a few years ago, considered them of poor, and gentlemen of large estates, who, until a few years ago, considered them of poor, and gentlemen of large estates, who, until a few years ago, considered them of poor, and rather too plebian to pass into the aristocratic hands. Well, why should into be the case with all those desirous of making the most from their landed ectates? The beef of this choice breed brings, usually, one to two cents more per pound in the London market than the best of any English breed, and the bullocks can be rearred at least 10 per cent. On \$100 the per cent. On deed, some who have kept polled cattle Gould, Kisbar, Maud, Nettle and Orange alongside of horned, both in Great Brit-Girl are out of Star mares. Other

horse very little water on starting out to work after feeding in the morning; to water on coming in at noon, and in the evening, before unharnessing and feeding. This gives time for the absorption. So strong was his individuality that

id steeds. So to these horses, he gives the boon of bringing to the world the god of day and the gift of light.

How best shall we honor and repay the horse for all his benefits to man? Do not your hearts answer, "by respect and care for his comfort, his well-being, his happiness and his pleasure."

On the 5th of May, 1849, there came States, Illinois, Indiana, Missouri and Tennessee. She is white and red, most-by the latter, well formed and a perfect by the latter, well formed and a perfect old and the other three months old. She was raised in Posev County, Ind.

On the 5th of May, 1849, there came due from the Duke to the Squire was to be calculated in guineas or pounds. "Throw in,' exclaimed the Duke, "that ngly little white faced devil looking over the gate younds and the other three months old. She was raised in Posev County, Ind.

A melletonian was got by Abdallah, the than done. Childers went with the lot to Chatsworth, and there used as a back. Returning one day with letters across the Good stock means—what? It-mean's Charles Kent mare by imp. Bellfounder:

able—an effort in which they should reserve every encouragement. But aman who is thoroughly satisfied to continue raising trash need never expect to find any branch of the live stock business continuously profitable.

225, during which be served 118 mares, getting 91 foals. From 1854 to 1862, his patronage was large, covering in that time 880 mares, and getting 624 foals. For 1863, his service fee was raised to continuously profitable.

ain and America, say the cost of rearing them for a beef market is 20 to even 25 per cent. in their favor.

Elsewhere will be found the advertisement it was not alone as the sire of 2.30

Elsewhere will be found the advertisement of Messrs. Railsback & Pittsford, of Hopedale, Tazewell county, Ill., a firm of high reputation amongst stock dealers, and noted for the fine Jersey Red or Duroc swine of the fine Jersey Red or Duroc swine of the fine Jersey Red or Duroc swine of the wonderful powers. Besides his thirty-two sons and daughters in the 30 list, he has fifty-six sons, twenty the production. This breed are noted for many excellent qualities, and in Central Illipois where they are well known, they are in one grandsons, sires of 2.30 trotters, and of his daughters, eleven have produced wish to correspond with Messrs. Railsback & Pittsford will find them prompt and straight-forward business men. At the same time it should be noticed that they will have a hered of the swine at the St. Louis Fair, where of the swine at the St. Louis Fair, where they are good qualities may be seen—the swine not having been pampered for show purposes.

Like as the sire of 2.30 trotters in the straight-forward business men. At the same time it should be noticed that they will have a hered of the swine at the St. Louis Fair, where the swine at the St. Louis Fair, where of the swine at the St. Louis Fair, where they are an in-bred Messenger, and posses.

Like as the sire of 2.30 trotters in the sire of 2.30 trotters that Hambletonian was superior to all others, but as a transmitter of his wonderful powers. Besides his doing well under the handling of D. W. Herr. He is entered in the free-tor-all race to be tween in Kentucky since the Chicago meeting, is reported to be doing well under the handling of D. W. Herr. He is entered in the free-tor-all race to be tween in Kentucky since the Chicago meeting, is reported to be trotted at Louisville next Saturday, the first produced 2.30 list, he has fifty-six sons, twenty the restrict and the receiver and one point set to know which is the doing well under the handling of D. W. Herr. He is entered in the free-tor-all race to be tween Mrs. Rowniton in the first produced 2.30 li

by Bishop's Hambletonian, son of imp.
Messenger; dam, Silvertail, by imp.
Messenger. Therefore, the Charles and action from both sire and dam.

In color Hambletonian was a bright lowered her record on yesterday, is composed of a kind of sandy loam, and is one

So strong was his individuality that he stamped his likeness upon all his progeny in indelible figures, which are unmistakable in the youngest of his de-

head to head opposite New York stand in 1851. The two horses, while the contest was at its height reached over the same space of ground, and that space was twenty space of ground, and that space was twenty space of ground, and that space was twenty four feet four inches. The portraits of Flying Childers commonly represent him with his hind legs stretched abnormally far back. If, by some exceptional leverage power, he could bring his hind legs perfectly under him when he galloped, his length of stride and his superior speed would be not unreasonably accounted for. He won two matches and received some forfeits at Newmarket, but his greatest achievements were not performed in public. He is said to have given Fox, almost the best runner of his time, 12 pounds and to have beaten him a quarter of a mile, over the Beacon Course, which is very much as if a dark 3 year old had met Robert the Devil last year at Doncaster, and reached the goal before Robert. Probably the largest cow in the world is owned by Martin C. Stakes, of Grayville, White County, Ill. She is 7 years old and weighs 3,000 pounds, 17½ hands high, 10½ feet long from the end of the nose to the buttock, 17½ feet from the nose to the end of the tail, 8 feet 9 inches around the girth, 26 inches around the girth, 26 inches around the following summary of his life, which is not only interesting, but worthy of present the habit of buying annually some of Mr. Childers' (young things. On one occasion a transfer of the same white rails. The Duke of Devonshire was spring engagements this year. in the habit of buying annually some of Mr. Childers' 'young things. On one occasion a dispute arose as to whether the sum due from the Duke to the Squire was to be calculated in guineas or pounds. "Throw turning one day with letters across the moor, he passed the exercising ground of the

> master that the 'little crippled coalt" could beat them all. Horse Notes. W. C. Frances' stallion, Alexander, has

> taken up permanent quarters at Point Breeze Park, Philadelphia. The racehorse Elias Lawrence has com pletely broken down since his great effort of

four miles with Glenmore.

Mr. Belmont, it is said, concluding that in south and west will have to rely large-Rica he ma the best 2-year old of the season, ly for their supplies on those two has ordered her to be retired in view of her

won in the stallion race at Fleetwood Park hundreds of the farmers in the interior

Buzz Medium, in a field with such horses as Lucy, Voltaire, and Steve Maxwell, showed her ability to beat either one of the horses named, and succeeded in getting third money. It is confidently believed that the mare can trot three heats in 2:20.

Goudled in their investments within a few weeks, for the farmers, did not realize how light the crop was in other States, and were caught napping.

Sheep Books.

Subscriber wants to know which is the

COLIMAN'S RURAL WORLD.

The part of the pa Messenger. Therefore, the Charles does it the public's cap will not be thrown Kent mare inherited her trotting form up. The Rochester track, over which she

The Philadelphia Record says: The per

dry and sheltered from storms and from excessive cold or heat. See that the water she drinks is pure, and that she has all she wishes to take, at least three times per day. Never let this water get type and the friend of man. How bravely he ware she draws for heat. See that the water she drinks is pure, and that she has all she wishes to take, at least three times per day. Never let this water get type and the friend of man. How bravely he warm for a few days.

As soon as affected, if not already in a comfortable stable, but the cow into one, litter the floor well, and always keep this cleam. One of the most simple and effectual prescriptions for this insolved in three or four quarts of warm water, mixed with two tables spoonfuls of sweet spirits of nitre. Wet up a small feed of wheat bran with his. If the cow will not take it so, then put the salts and nitre solution into a strong necked bottle, trice up her head and pour it down the throat. Repeat this every morning till cured This simple remedy rarely fails, even in the worst cases, if all the above directions are carefully followed. Rub the bag with ladd, mixed with the last strip. formance of Trinket at the Gentlemen's Driving Park, New York, on Thursday places form the time will be quite appropriate, either at the approaching meeting at Point Breeze or upon any other good track, to es-tablish his claim to the rather exalted position among the distinguished trotters of the day. Trinket is but 6 years old, and was bred and raised at Major McDowell's stock or mutton growing—in this country.

The black gelding, Troubadour, who lately won a race at Chicago in the 2.30 class, scoring a record below 2.20, came class, scoring a record below 2.20, came to the front again at Cleveland on the 29th ult., in the 2.25 race, which he won in straight heats, time, 2.20½, 2.20½, 2.22, beating Fanny Witherspoon, by Almont, Florence, by Highland Grey, together with several other very fast and game animals. Transladour is a gon of game animals. Troubadour is a son of Revenge, who was by Napoleon, a son of Sherman Black Hawk, by Vt. Black Hawk. Troubadour bids fair to become as noted as the grey gelding Charlie Ford (2.16%), the best representative of the Black Hawk stock now upon the turn.

E. T. TAYLOR Agt. for Grangers of Ga.

Che Shepherd.

Edited by R. M. Bell, of Brighton, Macoupin Co., Ill., to whom all matter relating to this department should be addressed

Texas Wool is the name of a new wool paper, published by the Texas Wool Publishing Company at San Antonio, Texas, and is devoted to the interests of wool growers in Texas. Price His \$1 per year. They evidently mean Uti-business, and the RURAL WORLD has a fellow feeling for them. Shake!

Wisconsin and Minnesota are blessed

this season with a fine crop of potatoes. The scarcity of the crop elsewhere ren-The scarcity of the crop elsewhere renders the crop very valuable to those fortunate enough to have them. St. Louis and other leading markets in the south and west will have to rely large-south and west will have south and west will have to rely large cases give dose every day for three days, then every other day for a week. Bad cases give dose every day for three days, then every other day for a week. Bad cases give dose every day for three days, then every other day for a week. Bad cases give dose every day for three days, then every other day for a week. Bad cases give dose every day for three days, then every other day for a week. Bad cases give dose every day for three days, then every other day for a week. Bad cases give dose every day for three days, then every other day for a week. Bad cases give dose every day for three days, then every other day for a week. Bad cases give dose every day for three days, then every other day for a week. Bad cases give dose every day for three days, then every other day for a week. Bad cases give dose every day for three days, then every other day for a week. Bad cases give dose every day for three days, then every other day for a week. Bad cases give dose every day for three days, then every other day for a week. Bad cases give dose every day for three days, then every other day for a week. Bad cases give dose every day for three days, then every other day for a week. Bad cases give dose every day for three days, then every other day for a week. Bad cases give dose every day for three days, then every other days, then every other days, then every other days, then every day for three days, and then every day for three days, and then on Wednesday entitles him to be styled the champion of 1881. Smuggler's time (2:15½) of Wisconsin—on the unsuspecting and unposted growers. The new visitors has not yet been beaten, however.

Youths, Boys and Children.

WE MANUFACTURE all our goods, and sell direct to the consumer at a very small margin. We pay eash for every purchase, and are the largest clothing manufacturers in the world. We sell for cash only to every one, and our customers do not have to pay for other people's bad debts. The immense capital employed by our firm, and having our own factory in 2d Street New York, where we make all our goods for our retail stores, give us facilities possessed by no other house in the West. ONE PRICE TO ALL. Money refunded when any purchase is not satisfactory.

Goods sent C. O. D. to all parts of the country, with privilege of examining before paying.

DANIEL C. YOUNG, Manager.

for raising wool in southern Missouri are most money is made from the flock, and the wishing to know what became of it. Owing land enriched, the most rapidly the end is investment, and the projectors became dis- No. 2, Vol. 1. The journal is up to the heartened and temporarily at least abandon- standard of live stock journalism in this

laid the plans of a large, intelligent neigh-borhood of sheep raisers in Shannon Co., Mo., that presents rare inducements for either men of large or small means, who would find a new home on broad, good, cheap acres, suited to the best surroundings and families now there are well pleased with the country. Others ready to go are full of en-thusiasm. A few months will find new thusiasm. A few months will find new houses, new barns, new fences and plowed lands, a new church and school house look-ing towards the development of as beautiful a locality as there is in the west. These emqualities were fully exhibited At Dover, Del., last fall she reduced her record to 2:19 4, and this was her last trot up to the inconveniences of being for a time remo from railroads. They believe in a splendid future for the "Spring Valley" country of Shannon Co., Mo. They see it is grass-land R. M. BELL.

Lambs Dying.

lungs, liver and intestines are doing more harm to American sheep than formerly? One trouble is the lack of prompt treatment. Ings and two year olds attention should be

as quick and as dead as a poor sheep, but patch of green grass.—Kansas Farmer. usually not of parasites in this country. This summer in fact this whole year, has been

some time, labor and patience, but it is the health renewer, for it ACTS LIKE A best remedy as well as the cheapest we know CHARM, especially when the complaint is

Where sheep are kept for the double purpose of direct income of wool, mutton, etc., and the manure they make, it is important ally and find instant relief. that the extra food, or that outside of 'what the pasture farnishes, should be chosen with care. It would be wise for the American farmer to become better acquainted with the cotton-seed cake, linseed oil cake, and the cate cake, linseed oil ca iike concentrated foods. By feeding, and feeding liberally of such foods, the sheep at Fair Grounds Octo 9th. Send for catanot only grow rapidly, but the manure they logue. Hubbell & Quaries, Columbia, Mo.

make is rich in nitrogenius matters and valuable fertilizing salts. The growth of animals is a means to an end, and when the gained. The profit of sheep as fertilizers depends largely on the kind of food that is

The Shepherd's National Journal.

This new sheep paper has come to us as country or England, and is devoted to sheep The magnificent lands selected for the husbandry in the United States. Now will company have been offered for sale, and sev- sheep men do for their paper what other eral thousand acres have gone into private classes of stockmen do for theirs, or will they hands and are being prepared for sheep let it dwindle and die for lack of support? and proprietor. Price \$2 per year in advance. At present it is a quarterly with a wool supplement during the selling season. If sheepmen show disposition to stand by Mr. Hiatt, no doubt the paper will become a monthly soon, and finally a weekly, doing great good all the time for sheep interests in this country. We hope sheepmen will stay by their interests with a will.

Sheep do not impoverish land. Rugged canyons and mountain slopes, at present not available for other use until better roads are built to market, may be utilized a long way in advance of the march of improvements. Time will surely enhance the value of these possessions as surely as roads, set-tlements and school houses draw nearer to them. And, in the meantime, the hardy pioneer need wait but a short while for their

There is not a farmer in the country who raises his own cows but who knows that the future value of a cow depends upon the first year's growth as a calf. If the calf is half starved, stunted and ill-used, there is not Never before were we knowing to so one chance in ten that when it reaches the much trouble among lambs as now. It is much trouble among lambs as now. It is all over the country and parasites of the enough of it if the object is to make the trouble is the lack of prompt treatment. The observing shepherd not only notices the first, symptoms, and treats promptly with such remedies as he knows, but actually anticipates the ailments that are likely to come, and guards them off by keeping up the thrift and vitality of the flock.

Well conditioned cheen de dieses well and they afford the very best of food. Hay is plenty and cheap in this state. The pastures should be good; not perhaps as prolific as they were when the cattle had the range of the prairies—as they did a few years ago—but the tame grasses of every variety promise to do so well and they afford the very best of food. Well conditioned sheep do die as well as for the stock in the summer, and it is very thin conditioned sheep. A fat sheep can die desirable that calves should run from this thin conditioned sheep. A fat sheep can die time of the year until late autumn in a good

'American wool growers or shepherds have aummer, in fact this whole year, has been hard on sheep and the lambs seem to have inherited the evil circumstances of the last twelve months. Their mothers had a hard existence before they were born, and the lambs have never been bouncing, sporting lambs. It is no wonder they die. They were born with parasites in them, and no go from farm to farm to examine the sheep in Silesia are never exposed to much rain. Shelter and shade are provided for them. Nor are they exposed to dust, for that is known to be injurious to the fleece. The greatest possible care is taken in the breeding. Men of experience are employed to go from farm to farm to examine the sheep sincerous vitelity, has charled nor experience are employed to go from farm to farm to examine the sheep sincerous vitelity, has charled nor experience are employed and select the best rams that can be found. were born with parasites in them, and no vigorous vitality has checked nor expelled them from the system. The extreme heat of a long summer, the scarcity of grass, and the very miserable character of the water in all the drouthy regions, has had much to do with the unhealthy condition of the flocks.

Better weather, better water, and as much Better weather, better water, and as much cheaply and so safely as wool. A ton of change of pasture as can be secured with wool is worth \$750 at 30 cents a pound, or shelter from cold rains that are likely to \$500 at 25 cents. A ton of wheat is worth come soon, with the addition of grain feed, about the same for each and is thus twentywill build up and save those not too baily affected. To all ought to be given turpentimes more for corn than wool.

opens the mouth place this into and close the mouth. The sheep will swallow it slow-lly. If given from a spoon or a horn it goes into the mouth and likely as not part or all of the Blood, Liver, Kidneys, Stomach, Skin, of it may go into the wind pipe and strangle etc. It corrects indigestion. A single it. If into the lungs it kills it. This requires bottle will prove to you its merits as a of. If this is done and the lambs begin to eat grain there is hope.

Other remedies are good, but this is a tried one for intestinal nervous system.

BAKER'S PAIN PANACEA cures pain in

DR. ROGER'S VEGETABLE WORM

Letter from Birdle.

Where is Avis? Has Kittie caught him sure enough? If so, perhaps my any more. Here's a Texas buy that chirping had better be modulated. I doesn't like it by odds.

Little Dick, I think you are older have flitted around on the outside of than you pretend to be window seeking admittance.

Paulus, if Kittie is out, won't you I believe you will.

Allie C, and Kentucky Girl, though I too, am a stranger, I greet you with welcome. I am also a little girl-will be sweet sixteen on to morrow.

is the pending "rippet" about the al-manac picture? I hope "our flowers" are not suffering with the rest of the vegetable kingdom from this terrible

Letter from Myrtle.

Did you ever visit a convent where can be made, and not a particle of dust is visible anywhere? Where order and neatness prevail, and everything seems to move like clock-work? Where the ers of good society. pupils in charge live on plain fare and eat five meals a day? No rich fruit cakes, chess cakes, or sweetments of any kind are crammed down to disordyspepsia.

A nice place for little girls to learn to mend their clothes and darn their stockings; to learn crocheting, waxvet did it ever occur to you that this

whether the plain creature you converse with is eighteen or forty-five.

How little they must care for society! How little for the whims of the fickle

night or dining out on Saturday.

Oh, no! they can never ramble into the woods with picnic parties; never go fishing, or horseback riding; never take boat rides on a clear stream on

never permitted to indulge.

I think often of their monotonous round of daily duties, and wonder how they could voluntarily hide youth and beauty in those unbecoming garments, and shut themselves in until the Mas-ter calls; and then memory recalls those old familiar lines, and I find myself singing:

"I'm sure I cannot tell, What'd the mischief I have done; But my mother often tells me That I must be a nun.

"I love to go a shopping, And everybody knows
I love music and dancing,
And chatting with the beaux.

"Oh, I won't be a nun! Oh. I can't be a nun! For I'm so fond of pleasure That I can't be a nun.'

Letter from Lloyd Guyot.

Until very recently I have had good cause to deem myself a fortunate per- Typo Esq., seems to have fallen from more the merrier" for him every time. Herbert, I cannot endorse all you say

the Home Circle until my poor little you write very well, and seem vastly Come, acknowledge now.

Nina has come back again, and I hope she may come often. I. guess we'll raise the window and let me in? Yes, have to excuse her for getting "matri Enon is back once more, away over

I nearly said Sorgo Department. LLOYD GUYOT.

Letter from Wild Flower.

Circle? I come with good will toward for writing to his wife after hours.

WIDOWER. every member of the admiration socie-

Lily, Daisy and Violet, do not droop ful I consider "My First Poem." It perhaps am a stranger to all of you; unhappy. If they see a smiling face, it there is one trouble. If everybody carried me back to my childhood, and but I read your letters in the Home called up recollections which I thought Circle, and enjoy them very much. forever buried in oblivion. No mat Nina says there is always room for new is better off in any respect than them- would shovel the coal down the coal the floors are clean and white as pine ter whether your bouquets are made of contributors, and here I come. "tansy, fennel, or of sweet blue violets

I have often thought, but felt a delica- it now warm enough. der the stomach and pave the way for cy in expressing. Hypocrisy is as contemptible in our expressions of opinion in regard to art, literature and genius as it is in religion. The American peoHome Circle, but have until now negsensitive, but the greater number make ple seem to possess a mania for doffing lected to do so. Little Dick you cannot themselves so. Such persons are to be the can and enloying the gaping of imagine how disappointed I was to blamed for allowing their feelings to work and many other fancy things. And the cap and eulogizing the genius of imagine how disappointed I was to the cap and eulogizing the genius of imagine how disappointed I was to control their actions, especially in compositive ded, and a couple of hours Sunday afternoon, two objects in view. They come reality. Bon Ami, I always admire as to take everything said in playful-tiveness, or blow up their muscle, as yet did it ever occur to you that this place so neat and orderly is managed solely by nuns—by women who have sacrificed many of life's pleasures to devote themselves completely to this life of toil?

How great must be the sacrifice to give up a social life for this; to throw off all pretty, fancy garments so becoming to handsome features, and don those same plain garments which never have a change of style—always those same odd looking sleeves, and those have a change of style—always those same odd looking sleeves, and those same odd looking sleeves, and those same which completely scale) he is lifted to a pinnacle and made letters, they seemed so like a bit of a nother class of persons who seem sunshine, the rays of which rendered sunshine sunshin an idol at whose shrine fools worship, sunshine, the rays of which rendered vice and encourage virtue? An honest, outspoken opinion dissentient with the popular echo, is better, even if it is made and most reprehensible motives. Another class of persons who seem the Home Circle a veritable Eden. Lloyd Guyot I wish you would tell us more concerning the North Texas Norther class of persons who seem to be always trying to make themselves unhappy, is the suspicious persons who seem to be always trying to make themselves unhappy, is the suspicious persons who seem to be always trying to make themselves unhappy, is the suspicious persons who seem to be always trying to make themselves unhappy, is the suspicious persons who seem to be always trying to make themselves unhappy, is the suspicious persons who seem to be always trying to make themselves unhappy, is the suspicious persons who seem to be always trying to make themselves unhappy, is the suspicious persons who seem to be always trying to make themselves unhappy, is the suspicious persons who seem to be always trying to make themselves unhappy, is the suspicious persons who seem to be always trying to make themselves unhappy, is the suspicious persons who seem to be always trying to make themselves unhappy, is the suspicious persons who seem to be always trying to make themselves unhappy, is the suspicious persons who seem to be always trying to make themselves unhappy, is the suspicious persons who seem to be always trying to make themselves unhappy, is the suspicious persons who seem to be always trying to make themselves unhappy, is the suspicious persons who seem to be always trying to make themselves unhappy, is the suspicious persons who seem to be always trying to make themselves unhappy, is the suspicious persons who seem to be always trying to make themselves unhappy. crude, than sham admiration. Ye, who so much admire the genius of Sarah dame that rules the world of fashion! Bernhardt, would do well to read of the Yes, they are indeed independent of deceit practiced by Adelaide Neilson this cruel, heartless mistress. They York. They showered upon her all

Sept. 10th, 1881. Letter from Widower.

Nina, I am ever so much obliged to you for your kind congratulations, and norant Greeks as the god of medicine. please accept mine in return; may your It is extremely doubtful that such a future be ever happy and prosperous. character can be located, and certain it fine points and Gillet pens, is a theory A scant breakfast in the morning of that was put forward by a gentleman at life whets the appetite for a feast later Although you have entered into an ex- is, no discovery in medical science orig-Although you have entered into an exis, no discovery in medical science originated with him. Our friend, though tended contract to keep the "old man's" inated with him. Our friend, though a social gathering in the residence of one in the day. He who has tasted a sour apple will have more relish for a sweet one. Your present want will make functions in order, don't let his gain be

Lily of the Valley and Little Dixie. your good wishes are also most thank-

with you for the hardships you had to endure through the long and terrible winter on the northern prairies; take Widower's advice and go south.

son, in that I had escaped the dreadful grace with the Home Circle, but I am havoe of a bad tempered typo, and had not in a humor to pity him, but would preserved my grammar with tolerable thinidly ask, does not Col. Colman keep accuracy. But my orthography and a proof reader? At our last meeting grammar both have caught the distem- the ladies were very conspicuously per, and I at once suppose from the absent. That will never do, ladies; your enjoyed yourself well at Edgewood. I of us, and it is not necessary to hit him typo. Now, my dear, Mr. Typo, if you presence is on all occasions, politely and chanced to be at a picnic at that place on the head with a base ball bat in order have any brotherly feeling, I hope you Urgently requested. You, I consider the last summer. I spent the day pleasant to attract his attention. And his theory ly, hearing Champ Clark's speech and seeing the Buffalo girls dance. Do you thing as the living truth, that facts ex-

It's natural. But I don't like to see in regard to the great Napoleon Bona-people so natural. Be unnatural. Mr. parte. Although he committed some people so natural. Be unnatural, Mr. parte. Although he committed some Typo, and some of these days I'll evi- very great mistakes, such as his divorce dently drop in and see you. And I will just suggest, if any more big mistakes occur in my notes, that I shall go to St. Louis and be sure to see you; and please tell Col. Colman he had better get another typo.

Schoolmam, I enjoyed your letter, in the ist of September's issue, very much. Your motherly way of taking care of Bon Ami, fully meets with my approbation, and I hope Paulus or Fifty-Seven will do a father's part by him. There are few men in this country more intelligent than Bon Ami, but I think he

needs some one to advise him occasionally.

I am glad Lily of the Valley has consented to bury the hatchet. And I less human than that which we have say she is a "tiger lily." Don't say it any more. Here's a Texas boy that any more. Here's a Texas boy that desn't like it by odds.

I an glad Lily of the Valley has consented to bury the hatchet. And I less human than that which we have any more. Here's a Texas boy that any more, and after his battles treating the full perusal.

I an glad Lily of the Valley has consented to bury the hatchet. And I less human than that which we have of goats and bulls three thousand years and bulls three thousand years. The two articles are very terse and his prisoners, and after his battles treating full perusal.

Col. A. Wood Merrywestker, whom every body in Scranton, Pa., knows, writes and buzz, then there is no guilt. Where a buzz, then there is no guilt. Wher his prisoners, and after his battles treated the unfortunate wounded of the ene-At any rate, the wants of the lowest private equally pinions are weary, and here I am at the well informed for so young a person. as well as those of the most cause in the make any person iniserable and that strong secured that love and that strong selfish. How many persons we daily attachment of the soldiers under him, whose unflinching bravery is the theme tions and expressions, seem wholly if they had a cold. He claims his great than the can pause in front of a house and tell whether there is cheefulness or gloom inside, though an ordinary person would only detect a smell of onlions from the kitchen, and not that if they had a cold. He claims his great whose unflinching bravery is the themselves of historians, and who died with "long live the emperor," upon their lips. And his memory is still dear to the people of his beloved France, for whose welfare his beloved France, for whose welfare selves or of how they can promote their behavior of themselves or of how they can promote their to be handled in a dark room, as light knocks the stuffing out of it; and cerhe had always striven with his strong arm, and his mighty intellect. It was Viola don't desert the Circle. Your Will a wild flower be welcome among letters are really entertaining. What the lilies, roses and daisies of the Home

Letter from Adda S.

and geranium leaves," I am sure your letters. Lloyd Guyot, you seem to envisits must be appreciated by all loving the ladies' chat. Schoolmam speaks some one will encroach upon their out the bill for the coal or for fixing the of the people on the cold prairies. I rights, and having trained their minds pipe. It is no doubt a good thing to be Bon Ami deserves public thanks for had a taste of cold winds, as last winter to regard everybody with suspicion, his letter in the Rural of September I lived miles from timber, and had the they are ready to snap and snarl with-1st. He expresses, in plain terms, what benefit of the northern breeze. I find out cause, or at least make use of very ADDA S.

Letter from Stella.

can dispense with tight shoes, tight lacing and many other unconfortable her with gifts. How were they appreciated? There was an auction and they can't realize the pleasure we experience in viewing a new cloak or bonnet, or admiring a new dress or piece of the process of the net, or admiring a new dress or piece of jewelry.

But the monotonous lives, which they are doomed to lead, would be the death of me—to be housed up in those same apartments, year in and year out, with never the opportunity of skipping off to spend a few weeks with a dear friend, or even the pleasure of spending the night or dining out on Saturday.

And J never wear anything 'out of the style. And yet this same genius was so warm hearted and sincere, that up so warm hearted and sincere the up so warm hearted and sincere the up so warm hearted and sincere that up so warm hearted and sincere that up so warm hearted and sincere the up ty in jumping thirty feet from one tree wrong us, till we know it to be a fact—described by the safety of the safe to another. Homer's great effort was always remember the law adage that attended with the loss of his "caudal" a person should be considered innocent so fishing, or horseback riding; never take boat rides on a clear stream on beautiful moonlight evenings—innocent amusements in which they are constitute the audience; would make a never permitted to indulge.

I think often of their monotonous of daily duties, and wonder how the constitute the surject confidence in my ability to manage the spring chicken depart. ty to manage the spring chicken depart. ological character, and sustains no relation to modern medical science.

Esculapius was regarded by the ig-

fully received.

Schoolmam, we are all glad to hear disease. Will he be kind enough to from you again, and I truly sympathise suggest a remedy? As our friend, Muwith you for the hardships you had to tato Nomine is now in Kansas, a pro-

written anything opposed to your

bert's sister to know that her brother

Selfish Persons.

make any person miserable and unhapof enjoying the satisfaction of seeing which clogs and clouds them, and which clogs are clouds them. others happy, but would seem rather course of living, ought to be more sento contribute their full powers toward sitive than a lifeless, inanimate drug. solves; think unkindly toward them.

Lily of the Valley, I love to read your and very likely speak lightly of them.

Solves think unkindly toward them, or wrestle with a busted water pipe and very likely speak lightly of them. unkind expressions. They will contend for everything or anything that they for everything or anything that they think may redound to their interests, though not worth a pin, much less to do the chores, and they must suppress spend breath in contending for Some I have often thought of joining the spend breath in contending for. Some

Letter from Bon Ami.

DEAR RURAL: Esculapius is a personage about whom Prot. Lloyd Guyot now wishes to say as little as possible.

Letter from Bon Ami.

Output

Ed, and are constantly watching for good deal of patience; third, a good something to indicate that others discusse; fourth, a good attorney; fifth, like them—it is a pity such persons can good counsel; sixth, good evidence; not be made to realize that they are seventh, a good jury; eighth, a good now wishes to say as little as possible. and hereafter.

The Sensitive Man. Undoubtedly one of the shadowes theories ever put forward in this age of him to attach much importance to non- ic Seventh ward, a few evenings since, ture prosperity all the sweeter. essentials, is endowed with such fine Somehow, before stating what the theessentials, is endowed with such fine somehow, before stating what the the-sense that he will undoubtedly profit ory is, we feel that it is necessary to say dawdle. And if ever you find yourself that the gentleman is not a spiritualist, an æsthetic or a driveling idiot, but he to begin, let me tell you a secret: take hold of the first one that comes to hand, and you will find the rest all fall into tato Nomine is now in Kansas, a pro-hibition state, will he tell us something about the effects of prohibition? I am very sorry to bear that Nina thousand strings and the gentlest gentlest groups. about the effects of prohibition?

I am very sorry to hear that Nina has married, but, dear friend, I am in favor of letting you sit on the fence and see the milking. Your views about milking have changed, and I doubt not your views about letting little children have the sugar bowl every time they cry, will also change in the course of the course of those words as a sort of Æolian harp of a thousand strings and the gentlest zephyr that goes wandering by wakes him to eestacy, and produces about the same amount of sensation in his organism as would be produced by a brick building falling on a politician. The idea we desire to convey is, that he is no rhinocetime, well-drilled soldiers; and though work may be hard to meet when it charges in the seven the anecdote of the man who was awould be produced by a brick building falling on a politician. The idea we desire to convey is, that he is no rhinocetime, well-drilled soldiers; and though work may be hard to meet when it charges in the seven the anecdote of the man who was awould be produced by a brick building falling on a politician. The idea we desire to convey is, that he is no rhinocetime. eros, no boiler maker, no marble statue. He has got feelings, the same as the rest familiar with the printing office, and without your aid and fostering care the am perfectly aware, especially where Circle page would soon lose its interest Lina M., your remarks respecting while falsehood gets the grub or the cuthe's setting by the thousand, that "the and its charms.

Herbert Learnert and so that a seeing the Buffalo girls dance. Do you thing as the hving truth, that facts exquote the Buffalo girls dance. The standard of the seeing the Buffalo girls dance. The standard of the seeing the Buffalo girls dance. The seeing the seeing the Buffalo girls dance. The seeing the Buffalo girls dance. The seeing the seeing the Buffalo girls dance. The seeing in two, he believes he can go into a room with the two persons, and while all and in her eyes. You would never know until you had listened to her, how many around is still, he can smell the dog in the atmosphere, or rather the fact that Typo, and some of these days I'll evi-very great mistakes, such as his divorce was greatly beloved by all the members it has been cut in two, though they may and while you would confidently dedently drop in and see you. And I from Josephine, the imprisonment of of the Circle and that his sister has deny it with all the candor and childlike mand of her any charitable service, you

says he frequently passes through a Iron Bitters. I have used it with most grat-strata of cold facts while going along ifying results, and just now my health never The very first thing necessary to the street, that are as tangible to him as was better, and I feel that the cure is permanake any person miserable and unhap-

sensible. A sensitive hired girl would make poor headway, we re afraid, in bouncing the billowy bed or mixing the regulation base ball bisecits and the regulation base all their finer feelings, empty the slops, lug up scuttles of coal, and maintain a docile, cow-like behavior, that is so pleasing to she average employer. Then, for a few minutes before going to

body around them as guilty or some line children around them as guilty or some line children around the mean act, or fearing they will be slight-place, a good deal of money; second, a ed, and are constantly watching for good deal of patience; third, a good can act that others discause; fourth, a good attorney; fifth,

does not even know that they are there Laziness waits till the river is dry, and never gets to market. "Try" swims, and makes all the trade. "Can't-do-it" would not eat the bread set for him, but

"Try" made meat out of mushrooms Don't ! whining about not having a fair chance. Throw a sensible man out of a window, he'll fall on his feet and ask the nearest way to his work. The more you have to begin with, the less you will have in the end. Money you earn yourself is much brighter than any you can get out of dead men's bags.

the secret-the magic word now, Here is somebody's ideal woman

She is at once passionate and innocent strong and delicate. Her manners grow on her like leaves on a tree; they are beautiful, and they are her own. Her smiles and her frowns, her laughter and her tears have all long roots; they down in the depths of her heart. Si tender, yet she can resist unto death. Night and morning meet in her hair and while you would confidently dewould never venture to touch her hand unless she first offered it to you.

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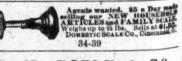
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\$777 a year and expenses to agents Out KERY.

There a things occu er night th around th playing. (looking on erything. the magni and acted blown up turned on a twoi-nch into the a oldman gra key,she's b behind a v ing for stre A nice, c nersons f

Sept.

FUN

looked the retired sp where they bright fan hands. H story, evid ed out the the baseme on a few le pipag that he vonng w a comin ed out tow fright, wh skirts and "newspape had sounde ed to get the organ I

find each o he frantic Plankingto his girl gaz on a side of in. The m touching. Two or to or of the st the bicycle son, and th to fill a boo to be preser t sy,and pa its of the "i fair for lad show are a one of then use in villa with ropes. and one sai them blaste Mrs. R., he they ride

them they chief engin

she had ne

There wa the city, a l

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leaning tow at everythi gaged to be young man been accust believed th gether. He house on a py until 1 First, his g but he drag dollar curt exertion he when her dollar brass brave young ed her alor where she s

ed the press and pulled saying, "Th content wh "What is is freer tha quaffed the There is double cane collection of consin.nam

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ing chair,' couple will each other wouldn't de come along disgusted e what no tiful marri-pointing to Mr. Mann, isn't it?" M elor look. know any What has l lady looked "You are n look, Mr. M riew the ba Speaking is to tell the

single comp baby wage will go up with a crit portant im eat for tw couple com other way essed. Or his intende

pulled his bazar, aga the double for twins!' way, and discuit dep in a hurry wagons. Abe more th

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ther

the organ proceeded with the tune, and the beautiful notes of "Hold the Fort" were wafted upon the machinery and canned fruit on the other side of the hall the young people saw they had been needlessly alarmed, and they tried to find each other for two hours. Finally the frantic young man, while passing "Mr. Breezy, if I was any other the frantic young man, while passing "Mr. Breezy, if I was any other the frantic young man, while passing "Mr. Breezy, if I was any other the frantic young man, while passing the frantic young man. meedlessly alarmed, and they tried to find each other for two hours. Finally the frantic young man, while passing Plankington's exhibition of hams, found his girl gazing with tearful eyes upon a side of bacon, and he gathered her in. The meeting was said to have been touching.

"Mr. Breezy, if I was any other woman, you would show at least a spark of politeness, and not sit there blinking and yawning like an old cat," said Mrs. Breezy, snatching up the paper and fanning herself vigorously. "For a wonlowing — Peck's Sun. Two or three visitors from the interi-

fair for ladies. Adjoining the bicycle show are a number of fire extinguishers, one of them being on three wheels, for use in villages, arranged to be hauled with ropes. The grangers looked at it, and one said, "I spose this is another of them blasted beecycles," and turning to Mrs. R., he asked, "Say, Miss, how do they ride this consarn?" "Miss" told them they would have to hunt up the chief engineer of the fire department, as she had never belonged to a fire comshe had never belonged to a fire coming grimly."

then they would have to hunt, up the chief engineer of the fire department, as she had never belonged to a fire company.

"Yes I would," said Mr. Breezy, smilten the content of the conte

consinuamed the chair "sparking chair," though why a sandy complectioned may should think a double chair necessary for sparking is the satisfied the people who look at it. A young couple will look at it, and then look at it. A young couple will look at it, and then look at it. A young couple will look at it, and then look at each other as much as to say, "That wouldn't do for us." An old maid will come along and look at it. and put on a disgusted expression as much as to say, "That wouldn't do for us." An old maid will come along and look at it. and put on a disgusted expression as much as to say, "To, what nonsense!" Yesterday a beau tiful married lady looked at it, and then look it. Mann put on a pious, bach clor look, sighed and said, "I do not know anything about it, madame, low look sighed and said, "I do not know anything about it, madame, low look of the same sheen your experience." May looked at him as much as to say, and look and the same sheen your experience. The lady looked at him as much as to say, and look and the look of the same sheen your experience. The lady looked at him as much as to say, and look and the look of the lady looked at him as much as to say, and look and the look of the lady looked at him as much as to say, and look and the look of the lady looked at him as much as to say, and look and the look of the lady looked at him as much as to say, and look and the look of the lady looked at him as much as to say, and look and look and the look of the lady looked at him as much as to say, and look and l

der you are at home this evening, but looking.-Peck's Sun. or of the state were much interested in the bicycle exhibition of Mr. Richard-instead of attempting to make the eveninstead of attempting to make the evening a little pleasant you treat me as about with failing strength, feeling that they son, and they asked questions enough to fill a book. Mrs. R., who happened to be present showed them every courts of the "tricycle," a three wheeled affair for ladies. Adjoining the bicycle see the house in order and you get your fair for ladies. Adjoining the bicycle

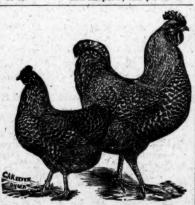
FUN AT THE EXPOSITION.

There are a great many rediculous things occur at the exposition. The other inglish there were a number of people against the fountain, while was not playing. One old granger couple were a territing. They seemed frightened at the magnitude of everthing they saw, and acted as though they expected to be hilown up. Presently the attendant turned on the water in the fountain, while the same and the magnitude of everthing they saw, and acted as though they expected to be hilown up. Presently the attendant turned on the water in the fountain, and in the magnitude of everthing in the present had one at the magnitude of everthing in the present had one at the magnitude of everthing in the present had one at the magnitude of everthing in the present had one at the magnitude of everthing in the present had one at the magnitude of everthing in the present had one at the magnitude of everthing in the present had one that was telling frequently and changing the expense from some rural resort had looked the building over, and found a looked the building over, and then the had seen had looked the building over, and found a first spot behind the great organ, where they sat side by side, weeving for strength to get out of these.

A nice clean looking oouple of young admitted that the present had looked the building over, and found a first spot behind the great organ, where they sat side by side, weeving for strength to get out of these parts of the present had looked the building, he woung couple thought the building, he wound the trief to staff his satisfaction of the deep couple and the present had sounded his trumphet and she want believed to the staff of the depth to the staff of the s after he had remembered the combina-tion, and the young lawyer took him-

The Greatest Discovery of the Age. For ove. 3' years Dr. Tobias' Venetia: Liniment has been warranted to cure Croup, Colic, Spasms, Diarrhos and Dysentery taken internally, and Sore Shroat, Pains in the limbs, bronic Rheumstism, Old Spies Pimples Blotches and swellings, externally and not a bot le has been returned, many tamilies statirg that they would not be without it even it was \$10 a bottle Sold by druggiets at 25c and 50c. Beepot 42 Murray St. New York. 4 25cow







POIND in prepared at 33 and 25 Western Avenue, Lynn, Mass. Price \$1. Six bottles for \$5. Sent by mail in the form of pills, also in the form of lozenges, on receipt of price, \$1 per box for either. Mrs. Pluham freely answers all letters of inquiry. Send for pamph-let. Address as above. Mention this Paper.

No family should be without LYDIA E. PINKHAM'S LIVER PILLS. They cure constitution, biliousnet of the liver. 25 cents per box.

25 Sold by all Druggists.



THE BIGGEST THING OUT Illustrated Book Sent Free.
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New Kansas Grape-

Early Victor.

The best very early black grape yet in roduced—one of the most hardy, healthy, vigorous and productive grown. Fruit tender, sweet, rich and pure flavored; ripening quite two weeks before the Concord. Makes a fine high-flavored wine. Circulars free.

JOHN BURR,
Leavenworth, Kansas

For Sale at a Bargain. The whole or a half interest in one of the oldest nurseries in the South. One hunthe oldest nurseries in the South. One nun-dred acres in cultivation, with all of the fruits adapted to the section; together with orchards, packing shed, work shops, green-houses, barns, &c. Address, "DELITA,"

Care of this Office.

Eastland County, Texas—90,000 acres on and near the line Texas Central Ry, and Texas Pacific Ry. Good locations near Junction at Gisco. Commanche County—24,000 acres on and near line of Texas Central Ry. At tractive field for emigrants. For sale at \$2 to \$3 per acre on good terms in tracts of \$160, 320 and 640 acres. Over \$5,000,000 acres Texas lands for sale. Illustrated pamphlet, "Texas the Best Land for the Emigrant" (English, German, Swedish and Norwegian), will be sent postage paid to any address in the United States, Canadas or countries in Europe embraced in Universal Postal Union. Send postal with address, or write for information, terms, etc., respecting sale of land to R. M. ELGIN, Land Agent, Houston & Texas Central Railway, Houston, Tex.

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170 a week. \$12 a day at home easily ma deceived the control of the Emigrant" (English, German, Swedish and Norwegian), will be sent postage paid to any address in the United States, Canadas or countries in Europe embraced in Universal Postal Union. Send postal with address, or write for information, terms, etc., respecting sale of land to R. M. ELGIN, Land Agent, Houston & Texas Central Railway, Houston, Tex.

35-5 My Friend, Go to Texas!



Kentucky and Amber Cane Mills,

Ramey and Scantlin Evaporators, Made from the best in sterial, durable in con-st-uction, economical in ope ation and satisfac-tory in quality of work done. Also

Plows, Wagons and Farm Machinery. Catalogues furnished on application.

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Because warranted the best (same as Scales) an warrantee is substantial Contain all improve nents. Prices lowest, quality considered. Sen or catalogue describing article wanted.

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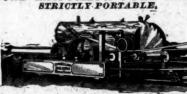
THE BEST BOILER FEEDER KNOWN. 14-27

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Secured. Also Bounty, Bed pay, incre se of Pensions. New and honorable dischinges, patouts, &c. Thousands entitled. New mass Now is the time! Doy et delay! Soilers, wid wachildren, parents, brothers and sisters entitle! Have you claim in write ted world with a cecsend two stamps for stanks and is structions complete, to JENK New Filz GERALD. It is Claim and Page t Attorney, P. O. box 524, Washington D. C. 87-8

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Supplies a long felt want. 100 Sold it Ninety Days.

Every owner of a Farm Engine located in moderately the real real real point of a timbered country can find profitable employment the year round by purchasing one of these Mills in his neighborhood. No more handing logs to mill. All the waste saved.

Write for Circulars and Price Lists, and address of nearest Agent.

RUSSELL & CO., Massillon, O.

34 24

Mill Manufactory CRIST MILLS. Portable Mills for Farmers, Saw Mills. etc.; 16 sizes; over 2,000 in u.e. Price from \$80 up. Complete Mill and Shellup. Complete Mill and Shearer, \$35. A boy can grind and keep in order. Adapted to any kind of suitable power. Complete Flouring and Corn Mills. NOEDYKE & MARMON CO., Indianapolis, Ind.

GRAPE VINES.

Send stamp for Price and Trees, Small Fruits, etc.

7. S. HUBBARD, Fredonia, N Y

* 34-19

TURKISH BATH ESTABLISHMENT. BEO. F. ADAMS, M. D., SUPT.
For Ladies.
Monday, Thursday and Saturday Mornings
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SPRAGUE'S

HOTEL AND RESTAURANT. OPEN DAY AND NIGHT.

Breeders' Directory

For the convenience of many breeders who do not wish to insert large advertisements, we will insert cards in this column at reasonable rates which will be given on application.

H. V. P. Block, Aberdeen, Pike county, Mo., breeds and has for sale pure and high-breu Percheron stallions and mares by imported Napoleon Bonaparte, champion Almack trotters, pure Jerseys, Short-horn cattle and Berkshire pigs. Send for catalogues. 20-ti

H ALLEN, Breeder of Thoroughbred Short-horn cattle, Cotswold sheep, Berk-shire hogs, Bronze turkeys and Light Brahma fowls. Allendale Stock Farm O'Fallon, St Chrices county, Mo.

H. RUSSELL, Fayetteville, Johnson coun-ty, Mo., breeder of Roland-China swinc. Prices reasonable. Correspondence solicited. tf

CHARLES G MCHATTON. Agent, Fulton Mo. Breeder of pure Berkshires from imported and registered stock; winners of 38 class and 9 sweepstakes premium. Othello's Sambs VII (3379) imported, at head of herd: also pure English Cotr-woles, Stock for sale at reduced ates Correspondence solicited. 14-28

SAMUEL JEWETT, Independence, Mo., importer and breeder of registered American Merino sheep. Satisfaction guaranteed to pur chasers.

COTS WOLD 3.—Glenwater Flocks. I breed and have for sa e, at all times, pure Cotswold Sneep. Address for prices. etc. J MONROE LEER, 32-13 Paris Bourbon county, Ky.

A & J. DORSEY

PERRY, Pike Co., Ills.

Breeders of prize-winning Poland-China Berk hire and Chester White swine, and Merino sheep. Won 24 prizes in class and 4 sweepstaked in 1880 at Illinois State and St. Louis Fairs. Breeders recorded Stock for sale Write for what you want. Mention this paper 14-38

Poland-China Pigs

A SPECIALTY. g. W. Whiteside, Rock Prairie, Mo., makes the breeding of pure Poland-Chinas a specialty. In a smooth his breeding stock actining but cricity first-class animals, registered in Americae P C Bacord. Prices low down. Address G. W. WHITESIDE,

41-tt Greenfield Dade Co.. No.

Spanish Merino

SHEEP. J. BELL & SON, Brighton, Macoupin Co., 111, ply 35 miles from St. Louis, on the CHICA-O ALTON & ST. LOUIS railroad, or the OCKFORD, ROCK ISLAND & ST. LOUIS allroad. Choice ewe and rams, by wholesald r retail, at reasonable prices

to to Headquarters for Norman Horses.



E DILLON & CO.

NORMAN FRENCH HORSES

BLOOMINGTON, ILLINOIS. One hundred head of Normans arrived in August, 1881—the finest lot of stallions ever imported in one lot to America. Come and see them.

35-tf

Thoroughbred Stock for

Sale Low.

617 St. Charles Street, St. Louis, Mo.

A regular graduate of two Medical College, has been longer engaged in the special treatment of all Venereal, Sexual and Chronic Diseases than any other Physician in 8.

Louis, as city papers show, and all old residents knows.

Syphilis, Gonorhose, Gleet, Stricture, Orchitis, Hernia, or Rupture, all Urinary Diseases and Syphilitic or Mercurial Affections of the Throat Skin or Bones, are treated with unparalleled success, on Spermatorrhea, Sexual Debuilty and Impoency, as the result of Self-Abuse in youth, sexual excesses in maturer years, or other causes, and which produce some of the following effects: nervouncess, semial emissions, deblity, dimness of sight, defective memory, pimples on the face, physical decay, aversion to society of females, confusion of ideas, loss of sexual two society of females, confusion of ideas, loss of sexual popy, are permanently cured. Consultatins at office, or by mail free, and invited, When it is inconvenient to visit the city for treatment, medicines can be sent by mail or express everywhere. Curable canes guaranteed, where doubt exist it is frankly stated Famplish for Men, 1 Stamp; for Wennan, 1 Samp; format, for both, 2 Stamps. 42 Fags.

MARRIAGE PAGES.

FLATS.

Elegant Cloth and glit binding. Sealed for 500. In postage or currency. Over fifty wonderful pen pictures, true to life; a tricles on the following subjects: Who may marry, who not, why. Manhood, Womanhood, Fhysical Gecay. Who should marry How life and happiness may be increased. The Physiology of Reproduction, and many more. Those married or contemplating marriage should read it, there has been and the production of the subject cover, 200 pages, 26 tit. by mail, in money or postage. Cheaper cover, 200 pages, 26 tit. by mail, an money or postage. Cheaper cover, 200 pages, 26 tit. by mail, an money or postage.

14-52

30 DAYS TRIAL ALLOWED. We will send on 30 days trial

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ELECTRO-VOLTAIC

DR. DYE'S

Electro - Voltaic Appliances.

Invented by the eminent Dr. A. M. Dye, and especially designed for the cure of all Nervous Diseases, General Debitity, Lost Vigor and Manhood, the result of abuses and other causes. Also for Liver and Kidney Diseases, Rheumatism, Neuralgia, Paralysis, Rupture, Female Troubles and many other diseases. Wonderful cures quickly effected. Illustrated pamphlet sent free.

Address,

VOLTAIC BELT CO., Marshall, Mich.



GOLD MEDAL AWARDED the Author A new and great Medical Wors, warranted the best and cheapest, indispensable to every man, entitled "the Science of Life or, Self Preservation;" bound in finest French muelin, embus sed, full gilt, 300 pp. con tains beautiful sieel engrav-trated sample, 6 cents, send now, Address Peabody Medical Institute or Dr. W. H. PARKER No. 4 Bulfinch st. Boston. 24-62

ORGANS \$30 to \$1000; 2 to 32 stopa. Pianos, Address DANIEL F. BEATTY, Washington, N. J. 45-52

Canvassers make from \$25 to \$50 per week selling goods for E. G. Ridcout & Co., 10 Barolsy 3t.. New York. Send for catalogue and terms. \$4-62

TOWN AND COUNTRY.

E. G. Platt is informed that there is a let-

The fall meeting of the St. Louis Jockey Glub will be inaugurated October 25th, and continue for a week. The purses are filling rapidly and the nature of the entries exceed

Unhealthy or inactive kidneys cause gravel tainly can not be far distant when ranch-Bright's disease, rheumatism, and a horde of other serious and fatal diseases, which can be prevented with Hop Bitters, if taken in small.

John J. Jennings, a talented young St. Louis journalist, is to issue an illustrated comfe work upon "The Unveiling of the Parker's Hair Balsam has taken the first rank as an elegant and reliable hair restorative.

An invitation has been received at this of-

ham, 233 Western Avenue, Lynn, Mass., for

It is better to have 2,000 head of sheep

Over 165,000 Howe Scales have been sold. Send for catalogue to Borden, Selleck & Co., general agents, St. Louis, Mo.

A St. Louis reporter last week started to and but for the terrible drouth that our State complish the oft-attempted feat of eating hirty quail in as many consecutive days. The experiment failed in consequence of the ingular behavior of a restaurant-keeper, who ingular behavior of a restaurant-keeper, who is a profitable one. All members of the order wheat. A few farmers have already sown their wheat. Our crops this year were light. Our thirty quail in as many consecutive days. The experiment failed in consequence of the singular behavior of a restaurant-keeper, who refused to furnish the quail for nothing. Thus it is that the progress of scientific in-quiry is defeated and retarded by the narrow prejudices of the ignorant and debased.

Dr. Pierce's Compound Extract of Smart-Weed, composed of extract of Jamaica gin-ger, smart-weed or water-pepper, and best French brandy, cures colic, diarrhoea, and dysentery (bloody-flux). By druggists, 50

In a St. Joe school, not very long ago, the teacher undertook to convey to her pupils an idea of the use of the hyphen. She wrote on the blackboard "bird's-nest," and pointing to the hyphen, asked the school, "What is that for?" After a short pause a young son of the Emerald Isle piped out: "Plaze, ma'am, for the bird to roosht on!"

Exhausted and enfeebled constitutions suffering from dyspepsia, nervousness and general weakness cured by Brown's Iron Bitters.

Keep sheep dry under foot with litter. This is even more necessary than roofing them. Never let them stand or lie in mud

Mr. Samuel McKenzie, Cumberland, Md., writes: "I am 68 years of age. About four years ago I began to go into a decline. I sufyears ago I began to go into a decline. I sur-fered from dyspepsia, stone in the bladder, weak lungs, and general nervous debility. Nothing I tried did me any good until I used Brown's Iron Bitters. This remedy has made me again robust and strong, and I feel all the fire and activity of youth once mor

"Is this my train?" asked a traveler at the Union Depot, of a lounger. "I don't know," was the reply; "I see it's got the name of some railroad company on the side, and expect it belongs to them. Have you lost a train anywhere?"

Young men, and middle aged ones, suffering from nervous debility and kindred weaknesses, send three stamps for Part VII of Dime Series Books. Address World's Dispensary Medical Association, Buffalo, N. Y.

The business of preparing frozen meat for shipment to England is making steady progress in Australia A company which established a slaughter-house and freezing chambers at Orange finds the venture so successful that the premises are to be enlarged, so that half a million sheep or fifty thousand bullocks may be frozen every year.

100,000 die yearly with consumption. Many should let no noxious weed escape. This sugars are little used, it is more likely to be A better remedy than Allen's Lung Bal-sam for effecting a perfect cure, cannot be dig them up, or cut them down. Not one found. Physicians are recommending it.

their flocks small-say from one to three thousand—and breed them up so as to seeure from six to nine pounds of wool from every grown sheep. There is economy of range and labor in this plan, and it is equally as profitable as a large flock poorly bred.

Dr. Pierce's "Pellets"—little liver pills (sugar coated)—purify the blood, speedily correct all disorders of the liver, stomach, and bowels. By druggists.

and others will make offerings that are most of Europe. The incubators are estimated to important and should attract the attention of all interested in fine stock.

- INES-Recipes for making all kinds and colors, for 25 cents. Address F. O. REED,

Hon. Gerard B. Allen, ex-President of the efited by his vacation

Everybrdy is using Brown's Iron Bitters, and everybody is astonished at its many marvelous cures where all others have failed.

Rev. John Snyder, the famous Unitarian clergyman is home from his European tour.

praise their efficacy loudly and recommend them to their neighbors.

St. Louis and Missouri will be represented at the Yorktown celebration by leading mili-

May the good work begun by St. Jac

(N. Y.) Press and Knickerbocker. "Let's strip the light fantastic toe," said

the chirpodist to his patient. Gone! Inflammatory rheumatism, cured by St. Jacobs Oil. Ira Brown.—Chicago

the force of the arguments now being forth by the press. To say that the meth-od of gathering cattle by rounding up is ex-pensive and froublesom, hardly tells the story; it is wasteful and cruel, for in the general confusion of a big round-up hun-dreds of cows and their calves are parted, and it often happens that both cows and calves die on that account. The day cer-

Made from Harmless Materials, and adapt

who enjoy a hearty laugh will find it well fice to attend the fifteenth annual meeting worth the small amount asked for invest- of the Kansas State Horticultural Society which will be held at Lawrence, Dec. 6th, which will be held at Lawrence and the correlation of the correlation of the correlation. An invitation has been received at this of-

> Representatives and the Senate chamber Please be as explanatory as possible. been tendered to the State Grange for is no veterinarian in this county. the meetings of that body. There are ample hotel accommodations in Jefferson City, and but for the terrible drouth that our State will meet with a hearty welcome.

Health, strength and vigor given, and mi

One of the most standard, reliable, spicy One of the most standard, remain, spicy and newsiest papers in America is the New York Weekly Express, and there is ne doubt as to its answering all requirements for a first-class family paper. For its special feature, and sheep are gaining every day. And if the winter should be open and mild, sheep will need very little conduction.

Mix a little sulpher with salt and feed oc-Mix a little suppler with sate associated assignment of the same remedy apstroy sheep ticks. plied to cattle troubled with lice will soon rid them of vermin. The use of sulphur with salt repays the trouble of keeping a will make about thirty-five bushels per acre; corn with salt repays the trouble of keeping a supply for cattle and sheep. If a mixture oats thirty-five bushels, and there has been of one part of sulphur with seven of salt a bountiful crop of peaches for the amount be applied, there will be on trouble with ver-

Day Kidney Pad Co., Buffalo, N. Y.: Please send me at your earliest convenience two dozen of your Pads. They are giving good satisfaction to my custome

A. M. Thompson, Druggist, Mason City, Ia. Cures kidney and bladder diseases. Send stamp for pemphlet, "How a Life was Saved."

Tremendous sales of lands have been made in southern Missouri recently. The actual settlers. The splendid inducements they have been offering to emigrants for years have at last attracted the attention but we will use the old name—Grape Sugar. they so fully deserved. Their prices have It is a form of sugar that exists in various been and are yet so low as to create the imfruits, being often found upon old raisins, pression that their lands are poor. No and is made artificially. It may be made greater mistake exists about any lands. The from sawdust, cotton, or other form of vegvery finest grazing and fruit lands on this etable fibre, but starch is the material gencontinent are included in these lands. No erally used in its manufacture. When starch better farming lands in Missouri than in is boile; for several hours in weak sulphuric these lands, and the time will soon come acid (oil of vitrio) it is converted into Grape when here shall be as thrifty enterprising wealthy farmers, stock raisers, fruit growers as are on this continent. All this aside from bonate of lime to neutralize it. The grape its great mineral wealth

s. A single plant of Purslane will, when fully grown, mature nearly a million seeds; the roadside Muliein 600,000; the Ox-eye Daisy 13,500; the Canada Thistle about DISEASED LUNGS are greatly on the in-lo,000; the Mayweed 30,000, and the Bur-than half the sweetening power. It is said crease in this country. It is estimated that dock 26,000. In view of these facts we to be used in Europe to adulterate the com-Wool-growers will find it profitable to keep up the fight, remembering that "eternal vigilance" is not only the "price of liberty," but the price of clean land also.

Buy the Improved Howe Scales—acknowl edged the best made. Borden, Selleck & Co., general agents, St. Louis, Mo.

ers by means of boiling water; but it was only in 1873 that the idea was practicity

Yours truly. bowels. By druggists.

On October 20th, the important sele of thoroughbred Short-horn cattle already announced will take place at the farm of Dr. R. D. Haley, of Trenton, Mo., two miles from that place. Dr. Haley, Messrs. Eastman & Jacobi, of Palmyra, Marion county, Mo., of Europe. The incubators are estimated to ferings that are most of Europe. The incubators are estimated to the sugar broduct of the sugar production of the world is about 5,500,000 tons, or in round numbers 12,000,000,000 pounds, of which about three-fourths is the product of sugar cane and about one-fourth the product of the sugar beet. Only 80,000 tons are produced in the United States, mainly in Louis-

The greatest sugar refinery in the world, writes a California correspondent, is now un- first, France; second, Germany; third, Rusder construction on tidewater, San Francis- sia; fourth, Belgium, with a notably smaller St. Louis Fair Association, returned home on Monday last with his family, and much ben South San Francisco, will be 400x150 feet. and thirteen stories high (140 feet). A salt Great Britain and the United States use water supply of 3,000 gallons a minute is about one third of the cane and beet sugar drawn from the bay, by a tunnel, for the that is produced in the world. The per capmonster condenser. By March next it will monster condenser. By March next it will in 1877 was 64.9 pounds, while in the United be finished at a cost of \$1,250,000. Its States it is set down at about 38 pounds. Lewis' combination pumps are enjoying yearly capacity will be 60,000 tons of refined and enormous sale. Those who use them, the praise their efficacy loudly and recommend them to their neighbors.

Yearly capacity will be 60,000 tons of refined Germany consumes about 19 pounds, a Russia only about 7 pounds per capita. He got Congress to make a treaty of reciphem to their neighbors.

Women that have been bedridden gars are admitted free of duty. He has now thirty vessels employed (all built there) plying between the Islands and San Francisco. He has planted sugar-cane on a large scale May the good work begun by St. Jacobs
Oil continue until rheumatism and neuralgia, have been banished from the earth.—Albany
(N. V.) Progrand Knickerbocker.

Another terrible deed of outlawry was reported from Illinois last Sunday. Sheriff Lammy of Calhoun county and a posse of citizens were endeavoring to capture Alonzo and Ed. Maxwell, the "William's" murderers from Wisconsin, who were corralled in a wheat field near Belleview. Sheriff Lammy was shot dead, his deputy and a citizen named McNabb were wounded and the desperadoes escaped, although the country is up in arms and there is a fair chance of their capture.

I Far-western papers are beginning to argue in favor of ranchmen using fences to nold their stock on the range, within reason able limits. It is something which we have urged for a long time, and it is to be hoped atook growers on the plains will appreciate

Chills and Fever,
Intermittent Fever,
Bilious Fever,
Typhoid Fever,

Parker's

Hair Balsam.

PAINFUL OFFSPRINGS OF MALARIA!

And have their origin in a disordered Liver, which, it not regulated in time, great suffering, wreichedness and death will ensue.

(Purely Vegetable)

PARKER'S GINGER TONIC

JERSEY RED

DUROCSWINE.

RAILSBACK & PITTSFORD, Hope 'ale, Tazewell County, Ill

PARTNER WANTED.

AGENTS WANTED FOR THE FASTEST

A FIRST-CLASS FAMILY PAPER.

The Methodist.

ESTABLISHED 1836.

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WEEKLY

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The oldest, best and cheapest of the New York weeklies, and the most attractive Family Journal for the farmer and Country Merchant

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SEE THE GREAT PREMIUM LIST. Now is the Time to Subscribe.

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H. W. DOUGLAS, Publisher, No. 16 Murray Street, New York

ew Subscribers for 1882 will receivest of this year FREE. Additional additional and the second secon

THE CHICAGO

WEEKLY NEWS

Correspondence. PROTECTION So numer us developments o ALARIA developments of Malaria that people continually sufer from this novious poison when the lutting in the l COL. COLMAN: If you have a veterinarian

attached to your paper, will he please pre-scribe for the following case: A month or Thousands of ladies to day cherish grateful remembrances of the help derived from
the use of Lydia E. Pinkham's Vegetable
Compound. It positively cures all female
complaints. Send to Mrs. Lydia E. Pinkhave 282 Worters Avging Avgi The meeting of the Missouri State Grange length. His large, thick neck indicates that takes place at Jefferson City on Tuesday the last not October. The mayor of the city, and other influential citizens tender a most cordial welcome to all who may visit the state of the condition. Can appear to the condition of the condition. that will shear eight pounds per head than other influential citizens tender a most cor-4,000 that only shear from four to five dial welcome to all who may visit the city on done to make him retain his penis in the the occasion. The Hall of the House of sheath, or could it safely be amputated?

REPLY.—The only remedy is amputation

corn is not near half a crop. By economy raculous cures effected, by using Brown's and care, there will probably be enough to carry the stock through. Sheep farmers will fare the best, for sheep are going into winter quarters fat. The late rains, which feed here.

Camden county, Mo., Sept. 15.

COL. COLMAN: We have had abundance of rain here during the spring and summer, and almost too much at times. Crops good. Wheat averaging ten bushels per acre; corn of bearing trees. Prairie hay is in aband-ance, and the farmers are taking care of plenty of it to do them and have some spare.

Jas. W. Spilman. Reno county, Kan., Sept. 9.

Glucos, What is It?

When we receive a large number of inquiries on an unusual subject, we feel sure that some article of "newspaper science" is going the rounds. We have not seen the article, but as one inquirer asks, "What ar-St. Louis and San Francisco railway have ticle of food are adulterated with it? Is it sold very many of their valuable lands to wholesome or otherwise?" it is no doubt something alarming. The term Dextrose is now preferred by scientific man to Glucose, its great mineral wealth.

The Boston Pilot says: St. Jacobs Oil It is sometimes in crystals, but usually as a stands without an equal

The rapidity with which weeds multiply is used; in this country it is the starch of marvelous. A single plant of Purslane will, potato stareb. It differs from cane sugar This breed of swine, so little known in the West, but extensively bred in the Eastern States, was introduced into tentral fillinois a few years since by Messrs, Raileback & Pittsford. They are noted for their rapid growth their large size, their excellent fattening qualities, and their extreme hardiness. When well known they are a favorite breed, and are becoming very popular in Central Hinois.

The above firm will have a number of their hogs of various ages at 3c. Louis Fair the com-(produced also by the beet, some of the sor-ghums, and sugar maple), in having less should mature its seeds. Let us ever keep sweetness is the test.—Americad Agriculturist.

"Became Sound and Well."

HATCHER'S STATION, Ga., March 27, 1876. R. V. PIERCE, M. D.: Dear sir-My wife who had been ill for over two years, and A discussion is taking place as to the discoverer of the artificial incubator. The Egyptians batched eggs in the sun, and other several physicians had failed era by means of boiling water; but it was

duced in the United States, mainly in Louisiana. The best sugar beet crop is not imported either into England or the United States, the centres of production being ita consumption of sugar in Great Britain

Women that have been bedridden for years have been entirely cured of famale weakness by the use of Lydia E. Pinkham's Vegetable Compound. Send to Mrs. Lydia E. Pinkham, 283 Western Avenue, Lynn, Mass, for pamphlets.

acre is irrigated. He buys all the native production.

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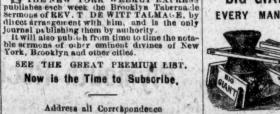
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